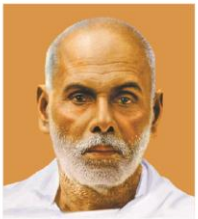
Sree Narayana Guru College of Engineering & Technology

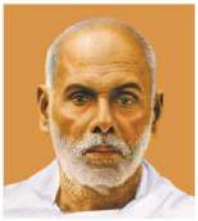
CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



DETAILS OF ANNUAL TECHNICAL FESTIVAL (UDBHAVA)

Sree Narayana Guru College of Engineering & Technology

CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



TECH FEST

DEPARTMENT OF CIVIL ENGINEERING

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY PAYYANUR
(Promoted by Sree Bhakthi Samvardhini Yogam, Taliparamba, Kannur)

STUNT

PROJECT PRESENTATION

KSRTC EXPO
BSNL EXPO
KSEB EXPO

TECHNOVA
YANTRA
ARCVIL 4.0
DYUTHI

udbhava.sngcet

JOIN US

To Unleash the Innovation

SNGCET invites you to the National Level Tech Fest UDBHAVA.
A fest like never before.
Join us on this occasion for exciting competitions and stunning displays of skill & technology.
The dates are finally here!!
So, mark your calendars, and we shall see you from April 27th to April 29th 2023

CONTACT US

EVENT CO-ORDINATORS

JISHNU : 8289938856
MEERA : 9495336283
MANU : 9048355504
SHIBIN : 9400475139

SCAN HERE

UDBHAVA

NATIONAL LEVEL TECHFEST

27 | 28 | 29
APRIL
2023

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

udbhava.sngcet.org

ABOUT

Sree Narayana Guru College of Engineering & Technology, one of the prestigious technical institutions in North Malabar, was established in 2003 . The Engineering college is fully equipped to meet the rising demands for greater facilities in the scenario of higher education . Since its inception, it has been true to do the mission and the prophetic vision of the great Saint Sree Narayana Guru . With its emphasis on quality education augmented by exposure and training in other individual skills, the institute's focus is on creating individuals who are true professionals .

UDBHBAVA

Udbhava is an event that celebrates and showcases the latest advancements in technology. It features a wide range of activities, like technical expos, workshops, project presentations and various technical competitions.
Attending the tech fest can be a great way to learn about the latest trends in technology and to connect with like-minded individuals. .

EVENTS

- CIRCUTRIX
- ENGINE OVERHAULING
- MIX DESIGN WORKSHOP
- ROBO-MANIA
- LOGIQ
- CONNEXION
- CLUE-MINATI
- TECHZITE
- ECLAIRAGE
- BLUE PRINTS
- SHOKAERI

Dr. SEENA V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/34/2023 **12-04-2023**

OFFICE ORDER

The Annual Tech fest of the college **UDBHAVA** organised by the Departments of CE, ME, EEE and ECE is scheduled to be held on 27th, 28th and 29th April 2023. The HODs of the respective Departments shall be the General convenors of the Tech fest.

The other members of the organising committee are as given below:

Faculty Coordinators:

- Mr. Manu C
- Ms. Rinsha T V } EEE Dept

- Mr. Jishnu V N
- Mr. Athul Raj P P } ME Dept

- Mr. Shibin B
- Ms. Pooja K P } CE Dept

- Ms. Abhaya D K
- Ms. Meera M } ECE Dept

- Mr. Abhirosh K – S&H Dept

Finance Management:

- ✓ Ms. Mary Sonia George, HOD CE
- ✓ Dr. Sudin Chandran , AP ME

PRINCIPAL

Copy to:

1) All members

2) Dean/HoDs /Faculty/Staff

2) File

4) President/ Secretary for kind information

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/37/2023 **18-04-2023**

OFFICE ORDER

The Annual Techfest 'UDBHAVA' is scheduled to be held from 27th April to 29th April 2023. The following Committees are hereby constituted to coordinate the Techfest event.

FINANCE COMMITTEE

1) Ms. MARY SONIA GEORGE B - Head
2) Dr. SUDHIN CHANDRAN
3) Ms. VANI R
4) Ms. SHAMYA SUKUMARAN M
5) Mr. DIVYATHEJ M V
6) Ms. PRABHA CHANDRAN

REFRESHMENT COMMITTEE

1) Ms. BINDIYA M C - Head
2) Mr. DHANARAJ K
3) Mr. VAISHAKH M NAYANAR
4) Ms. CHAITHANYA K P
5) Mr. AKHIL.K.C
6) Mr.RAVEESH KUMAR C P

PROGRAMME COMMITTEE

1) Mr. ABHILASH KRISHNAN T.K - Head
2) Ms. SHILPA VALSAKUMAR
3) Mr. MANU C
4) Mr. ATHUL RAJ P P
5) Mr. SHIBIN.B
6) Ms. ABHAYA D K

STAGE COMMITTEE

1) Dr. SUSAN ABRAHAM - Head
2) Mr. SHARATH CHANDRA V
3) Mr. RAKESH A K
4) Mr. ABHIROSH K
5) Mr. VILAS P
6) Mr. RAHUL A M
7) Ms. RISHNA K RAMAN
8) Mr. PRADEEP T V
9) Mr. ROHITH M

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

EXPO COMMITTEE

1) Mr. JACOB THOMAS - Head
2) Ms. SARITHA SASINDRAN
3) Ms. MEERA M
4) Mr. SHAHITH P
5) Mr. GANGADHARAN A
6) Mr. SREERAJ T K
7) Ms. REEBA MARIA

PROJECT PRESENTATION

1) Ms. LEENA NARAYANAN - Head
2) Mr. RAHUL C G
3) Ms. ARCHANA C P
4) Ms. REVATHI P
5) SREEJITH

RECEPTION & HOSPITALITY

1) Ms. ASWATHI SREEJITH - Head
2) Ms. ARCHANA S
3) Ms. RINSHA T V
4) Ms. NIMMITHA MURALI

PUBLICITY COMMITTEE

1) Mr. JISHNU NAMBOODIRI V N - Head
2) Ms. THRISHNA S
3) Mr. MANU C
4) Ms. POOJA K P
5) Mr. RAHUL C G
6) Ms. ASWATHI K

PRINCIPAL

Copy to:

1) All Members
2) Dean/HoDs /Faculty/Staff
3) File
4) President/ Secretary for kind information.

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

UDBHAVA

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY,

PROJECT PRESENTATION

CASH PRIZES

1st: ***₹10,000***

2nd: ***₹6,000***

3rd: ***₹4,000***

REGISTRATION FEE: ₹1500

27.04.2023

Shibin: 9400475139
Abhaya: 6282245052
Divyathej: 8921283220

udbhava.sngcet.org

PROF. LEENA A.V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

UDBHAVA

SREE NARAYANA GURU COLLEGE OF ENGINEERING
& TECHNOLOGY,
Department of Civil Engineering

CONNEXIONS

LET'S BRIDGE THE GAP

Grab Attractive KTU Points and a Cash Prize of ₹2000

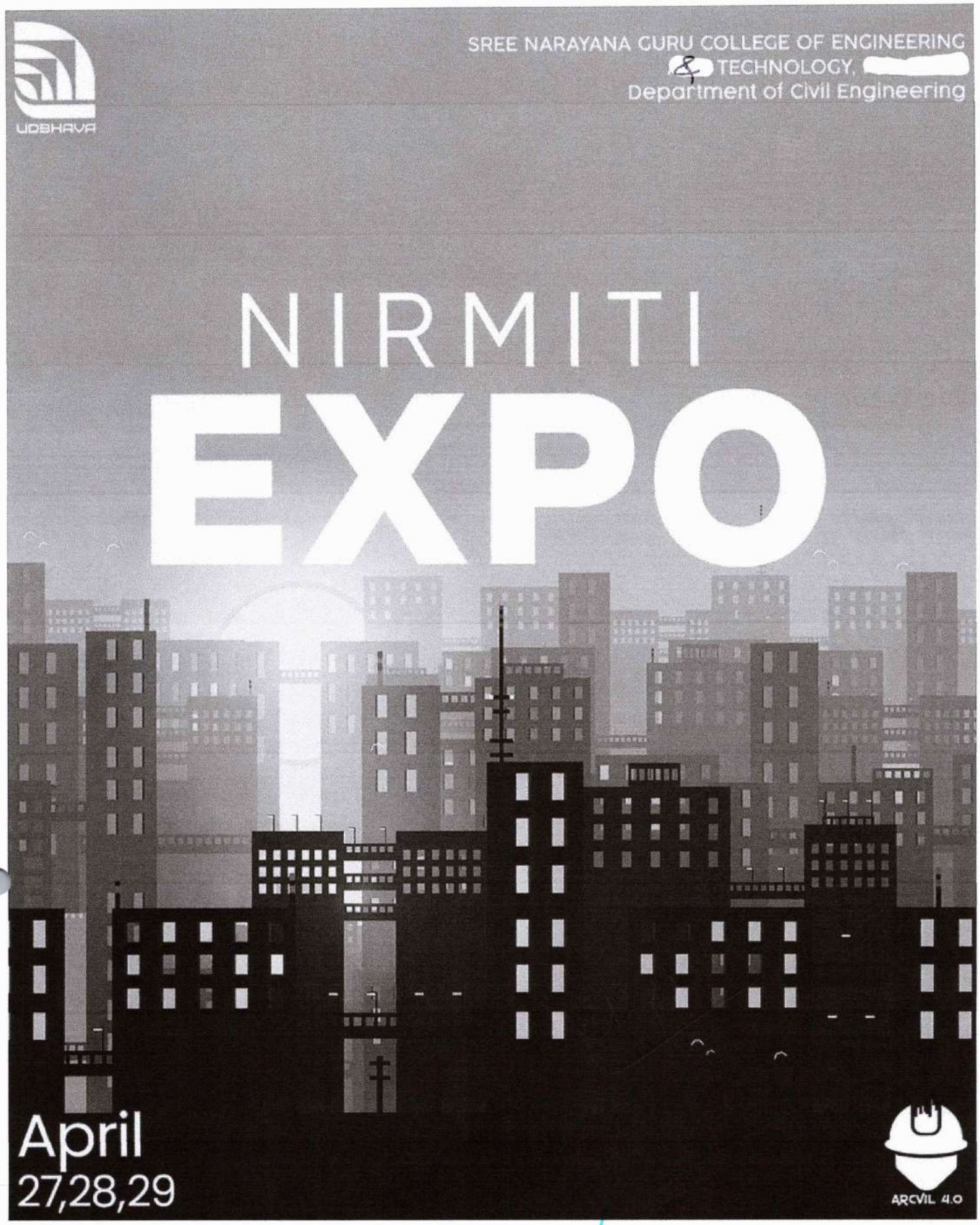
Registration Fee:
₹200

10:30AM
29.04.23

Shahana: 8590933181
Rajath: 9778091059

ARCVIL 4.0

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR



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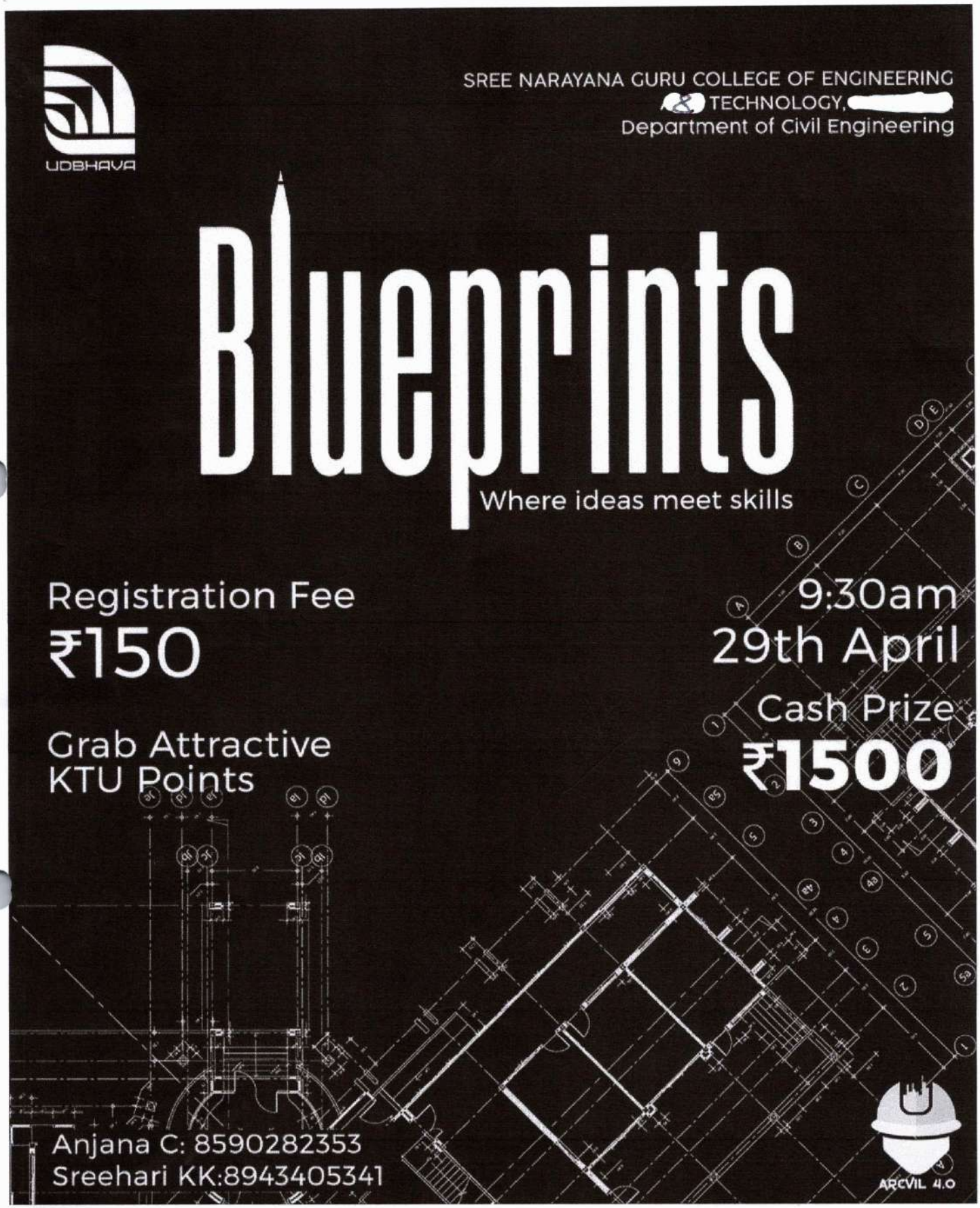
KANNUR



DR. LEENA A. V.
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SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

HOD

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

ARCVIL 4.0

ARCVIL 4.0 The National Level Technical Fest organized by the Department of Civil Engineering SNGCET, Payyannur was held on 27th, 28th, and 29th of April 2023. The event started on 27th April 2023 at 9.30 AM with the Nirmiti Exhibition, which includes the exhibition of various survey instruments and models created by students of the Civil Engineering Department. The second day started with Mix Design Workshop conducted by Mr. Rabeesh A, TTR manager of Ultra Tech Cements Pvt. Ltd. The workshop provided detailed insight into concrete mixing and mix design materials. Several tech-games also conducted

Mix Design Workshop- We Speak In Concrete

This workshop provides Detailed insight into materials used for concrete mixing and mix design.The workshop was conducted by UltraTech Cements Pvt. Ltd.Programme started on 28/04/2023, 09:30am at meeting hall. Registration fee : Rs. 150 /- Collected from students.Mr Ratheesh A , TTE Manager , Ultratech cements Pvt. Ltd , A part of Adithy Birla Group was the resource person

Blue Prints (Building Plan Drawing Competition)

Depicting a detailed plan of a residential building using Auto CAD.Competition started on 29/04/2023, 09:30am at CAD Lab.Registration fee : Rs. 75 /-.Best drawing will be awarded with Rs. 1500 /-.Evaluation is based on completion of drawing with all details at the earliest time. Rajath Manoharan (S6 CE) won the first prize

Envisage

Envisage comprises Games to analyze the technical knowledge and skills in civil engineering.
Each games have separate registration fee of rupees 20/-. Winners awarded with surprise gifts. Includes 5 different game events

List of Game Events:

1. Tricky Civil - Cross Word
2. Acrostic – Puzzle
3. Venadero - Remember the objects in order
4. Bob the Builder - The Jenga block balancing

Coordinator.

HOD

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Coordinator

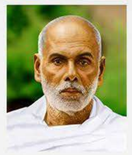
HOD

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY

(Promoted by Sree Bhakthi Samvardhini Yogam, Kannur)

Chalakode P.O, Payyanur, Kannur - 670307, Kerala



DEPARTMENT OF CIVIL ENGINEERING

In Association with **UDBHAVA**

NATIONAL LEVEL TECH FEST

ARCVIL

This is to certify that

Mr./ Mrs. VISHNU SUDHEER of S4 CE has Participated as Sub Co-ordinator

in ARCVIL 4.0 conducted s a part of UDBHAVA on 27th to 29th April 2023

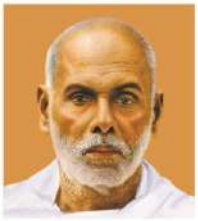
Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

Coordinator	Organizing Chair	Principal
Mr. SHIBIN.B	Mrs. B MARY SONIA GEORGE (HOD)	Dr. LEENA A V

Est. 2003

Sree Narayana Guru College of Engineering & Technology

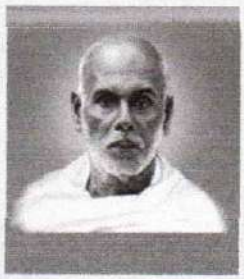
CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



TECH FEST

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR, KANNUR



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TECHKRANTI 5.0

INVITATION

With immense pleasure, we the department of Computer Science & Engineering cordially invites you for our department Technical Fest, TECHKRANTI 5.0 on 22nd and 23rd of Nov 2022

The fifth iteration of TECHKRANTI provides Engineering students with an immense number of opportunities to explore their technical ideas and talents with the promise of a better and brighter future.

Inaugural ceremony is scheduled in Seminar Hall at 9.30am.

Your gracious presence is solicited!!!

WITH WARM REGARDS

SUNDER V

HOD - CSE

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

TECHKRANTI 5.0

Dear Sir/Madam

We are the department of Computer Science and Engineering, cordially invite you to be a part of our department tech fest, TECHRANTI 5.0 which is scheduled to conduct at our college on 22nd and 23rd of November, 2022.

The event will be inaugurated by Mr Brijesh Balakrishnan, President ITC Infotech. The inauguration ceremony will be held on 22nd November 2022 at 9:30 am in the college seminar hall. Mr Jithu, RJ, Red FM Kannur will be the guest of honor.

The valedictory function is scheduled on 23rd November 2022 in the college seminar hall at 4pm. The chief guest for the function will be, Dr. Naveena A K, Head of the Department, Computer Science and Engineering, College of Engineering, Trikaripur.

TECHRANTI 5.0 is a National Level Technical Fest. TECHRANTI in its fifth iteration provide engineering students opportunities to explore their technical ideas and talents with the promise of better and brighter future. We kindly request your whole hearted cooperation for the event on both the days to make it a grand success.

SUNDER V

HEAD OF THE DEPARTMENT

COMPUTER SCIENCE AND ENGINEERING

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

Dr. LEENA A. V.
PRINCIPAL

Dear Sir/Madam

We, the Department of Computer Science and Engineering of Sree Narayana Guru College of Engineering and Technology Payyannur, is conducting Techkranti 5.0 on 22nd and 23rd November 2022. We whole heartedly invite you, your faculty members and all your students to be a part of this event through their participation and make the event a grand success.

The fifth iteration of Techkranti provides Engineering students with an immense number of opportunities to explore their technical ideas and talents with the promise of a better and brighter future.

The inauguration ceremony will happen on the 22nd of November 2022 at 9:30 am at the seminar hall of our college which will be inaugurated by the chief guest, Mr. Brijesh Balakrishnan, President, ITC Infotech. The guest of honor for the event is RJ Jithu, the famous redFM.

For more details about the events, visit: https://techkranti.sngcet.org/

Once again, we request you and your students to be a part of this event and make it a resounding success.

Thanking you for your time,

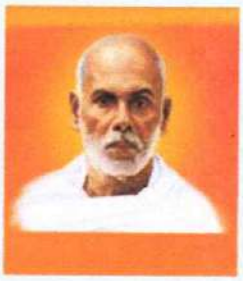
Team Techkranti 5.0

HoD, CSE

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

TECHKRANTI 5.0



INAUGURATION PROGRAM SCHEDULE

TIME: 9.45 AM **VENUE: SEMINAR HALL**

PRAYER	
ABOUT TECHKRANTI:	**Mrs. Veena K K, AP CSE**
WELCOME ADDRESS:	**Mr. Sunder V, HoD CSE**
PRINCIPAL'S ADDRESS:	**Dr. Leena A V**
INTRODUCING THE CHIEF GUEST	**Mrs. Thulasibai A, AP CSE**

LIGHTING THE LAMP

INAUGURAL ADDRESS:	**Mr. Brijesh Balakrishnan, President ITC Infotech**
GUEST OF HONOUR:	**Mr. Jithu, Radio Jockey, RED FM**
FELICITATION ADDRESS:	• **Dr. Susan Abraham, DEAN UG/PG Studies** • **Mr. Ashok Hegde L, Administrative Officer**
DISTRIBUTION OF CERTIFICATES TO THE TOPPERS:	**Mr. Brijesh Balakrishnan & Mr. Jithu**

Distribution of Mementos

VOTE OF THANKS:	**Ms. Pallavi Swaroopkumar, TECHKRANTI Student Coordinator**
NATIONAL ANTHEM	

"SOMETMES THE TECHNOLOGY THAT WE HAVE TODAY IS BECAUSE OF SOMEONES INSANE IDEA"

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

****

H.O.D, CSE

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

DEPARTMENT OF COMPUTER SCIENECE AND ENGINEERING

TECHKRANTI 5.0

SCHEDULE

DAY 1 – 22/11/2022

9:30 to 10:30	Inauguration
10:30 to 11:30	Talk with RJ
11:30 to 12.00	Cultural event
12:00 to 12:25	Quizzard - Round 1
12:30 to 1:15	Bug Smash – Round 1
1:15 to 2:00	Lunch Break
2:00 to 2:20	Quizzard - Round 2
2:20 to 4:00	Scavenger Hunt
4:00 to 4:30	Quizzard - Round 3

DAY 2 – 23/11/2022

9.00 to 9:30	Quizzard - Round 4
9:30 to 10:00	Bug Smash – Round 2
10:00 to 12:00	Workshop
12:15 to 1:15	Band
1:15 to 2:00	Lunch Break
1:15 to 3:30	Innoviz/ Ideathon
3:30 to 4:30	Closing Ceremony

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

HoD, CSE

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY PAYYANUR

DEPARTMENT OF COMPUTER SCIENECE AND ENGINEERING

TECHKRANTI 5.0

LIST OF COORDINATORS

MAIN COORDINATORS

NEHA M.V:9497354696
PALLAVI SWAROOP: 9895098751
RISHAL IKBAL:9567573242

EVENT COORDINATORS:

- **QUIZZARD**
  MEGHA P.K. : 86068 01676
  VARSHA M: 94008 06397

- **BUGSMASH**
  PARVATHI K:9747990249
  VIJINA VIJAYAN:9400355619

- **IDEATHON**
  JEEVA NARAYANAN:9895825715
  NIMISHA M.K: 9496831774

- **INNOVIZ**
  SAFA FATHIMA: 9446771228
  THULASIBAI A: 75589 45660

- **SCAVENGER HUNT:**
  V.K. AYSHA:94951 43470
  ANUSHA M :9995452471

- **FOOD**
  KAVYA DEVI:8330827761
  NISHANTH P K:9495975929

- **DECORATIONS**
  ANAGHA K:97476805071

- **REGISTRATION**
  MANILA MAHESH:9895202069
  NEHA M.V:9497354696

- **WEBSITE/GAMING**
  AATHISH P JAGADEESH:9961047036
  NIMISHA M.K:9496831774

- **SOCIAL MEDIA**
  RISHAL IKBAL:9567573242

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

HoD CSE

TECHKRANTI 5.0

SNGCET

IDEATHON

i have an idea

Prize Worth **2K**

Earn upto **8+2** KTU ACTIVITY POINTS

REGISTER ON

techkranti.sngcet.org

JEEVA NARAYANAN
9895825715

NIMISHA M K
9496831774

Dr. LEENA
PRINCIPAL
SNGANA GURU COLL
ING & TECHNOLOGY, PAN
KANNUR

TECHKRANTI 5.0

SNGCET

QUIZZARD

Deliver some killer answers and
prove you've got what it takes to be a tech wizard.

40+10
Activity Points

₹3000
PRICE POOL

REGISTER ON
techkranti.sngcet.org

MEGHA P.K.
86068 01676

VARSHA M
94008 06397

Dr. LEENA
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, KANNUR

TECHKRANTI 5.0

SNGCET

BUG SMASH

```
#include <stdio.h>
int remove_duplicate(int arr[], int n)
{

  if (n
    return

  int

  int j = 0;
  int i;
  for
    r[i] != ar
      temp[j++] =
  temp[j++] = ar
  i];

  for (i = 0;
    arr[i] = temp[i];

  return j;
}
```

Earn upto

4 + 2

KTU ACTIVITY POINTS

PRICE WORTH

1K

"be the detective in a crime movie , where you are also the murderer."

REGISTER ON

techkranti.sngcet.org

PARVATHI K
9747990249

VIJINA VIJAYAN
9400355619

Dr. LEENA
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, KANNUR

TECHKRANTI 5.0

SNGC

INNOVIZ

SHOW OFF YOUR INVENTIONS

Earn upto

8+2

KTU ACTIVITY POINTS

Prize Worth **3K**

REGISTER ON

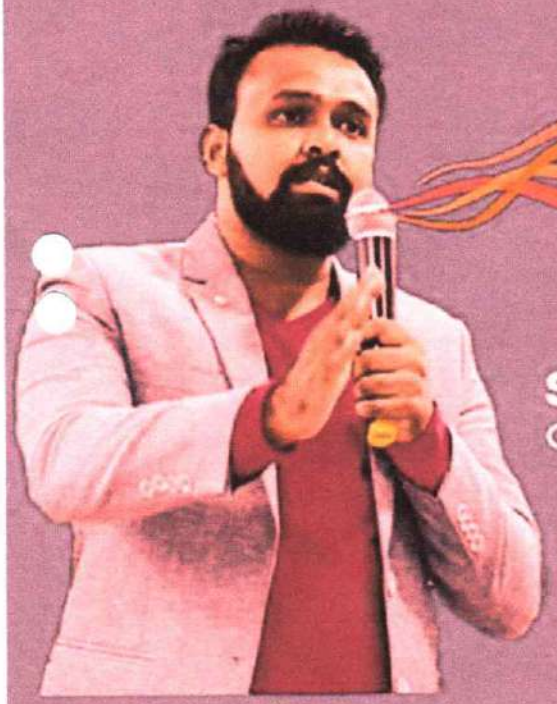
techkranti.sngcet.org

A FATHIMA:
6771228

THULASIBA
75589 456

TECHKRANTI 5.0

SNGC



SUBIN YOOSAF

CEO Digimark academy

WEBINAR

20 November 2022
7.30 – 9.30 PM IST

REGISTER ON

techkranti.sngcet.org

TECHKRANTI 5.0

SNGCET

Talk Show

22 November 2022
10.30 AM IST

RJ Jithu
Red FM

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAZHAYANGADI KANNUR

Router Configuration With CISCO

Join Our

WORKSHOP

WEDNESDAY	STARTS AT
23	**10AM**
NOVEMBER	MORNING

Mr. Binesh M Networking Trainer in Emind tech, Banglore

Rohit : 8089341218 (Staff Coordinator)
Abhijith Ranraj P.K : 8547560021

6 KTU POINTS.

Dr. LEENA
PRINCIPAL
SREE NARAYANA GURU COLLEGE
ENGINEERING & TECHNOLOGY,
KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
REPORT OF NATIONAL LEVEL TECH FEST
(Techkranti 2K28)

22/11/2022 & 23/11/2022 Report

Two day National Level Tech Fest was conducted by the department of computer science and engineering on 22th &23th November 2022. The Tech Fest was titled with "TECHKRANTI 5.0". That day greeted us with pleasant and memorable moments. The event started with the formal inaugural function at 9:45 A.M in the college seminar hall. Chief guest Mr.Brijeesh Balakrishnan- President ITC Infotech , Guest of Honour Mr.Jithu-Radio Jockey,RED FM Dr.Leena A.V, Principal ,Mr. Ashok Hegde L Administrative Officer, Dr. Susan Abraham ,DEAN UG/PG Studies ,Mrs. Veena K K Assistant Professor ,Dept. of CSE , Mrs.Thulasibai A Assistant Professor ,Dept. of CSE , Ms. Pallavi Swaroop Kumar Student Coordinator were present on the dias.

The invocation began and was enlightened with a special prayer. A welcome address was delivered by Mr. Sunder V, HoD CSE. Principal's address by Dr. Leena A V. Mrs. Veena K K Assistant professor briefed about the event -Techkranti. Mrs.Thulasibai A Assistant professor introduced the Chief Guest. The inaugural address was delivered by our Chief Guest, guest Mr. Brijeesh Balakrishnan- President ITC Infotech Professor, Dr. Susan Abraham, DEAN UG/PG Studies and Mr. Ashok Hegde L Administrative Officer. Memento is distributed to the chief guest and guest of honour by the principal as token of love. The Inaugural function came to an end with a vote of thanks which was delivered by Ms. Pallavi Swaroop Kumar, Student Coordinator. After the inaugural session –an small interactive session "Talk With RJ JITHU" done by the guest honour Mr. Jithu, Radio Jockey, RED FM.

On the first day 22/11/2022, with an enthusiastic dance performance by CSE students of SNGCET the technical event was kick started with first round of the biggest event **Quizzard** (Technical Quiz) was conducted and provided an interactive platform where students are not participating to take home a prize or get famous overnight, but to gain knowledge, seek opportunities to excel beyond academics and secure their future. Three rounds were present in the quiz on that day.

A very interesting event **Bug Smash** (Code Debugging) was conducted which bowled off the minds of students with plenty of codes. It is one such event where young brains get to showcase their skills and compete with others to find the best. The third event was **Scavenger**

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Hunt which is prepared for a heart-pounding, mind-bending, and eye-opening experience like no other – The Grand Scavenger Hunt Extravaganza! Gear uped for an epic journey filled with excitement, challenges, and delightful surprises around every corner. First day events were ended by 5:30 p.m.

An online **Webinar** on "Basics of Search Engine Optimization" by Mr. Subin Yusuf CEO Digimark , Digital Academy in Google Meet on 22/11/2022 @ 7:30 PM.

On Second day final round of **Quizzard** and **Bug Mash** was conducted. After that there was a **Workshop** on "Router Configuration with CISCO" presented by **Mr. Bineesh M** , Network Trainer in Emid tech,Banglore. **Ideathon** (paper presentation) was conducted along with Innovix (Project Presentation) which brought sparkling minds of students and interactions. One external judge & one internal judge reviewed the presentation Students presented papers about the latest technology inventions. Innovating minds and speaking potentiality was brought out by students and benefited other individuals to gain knowledge.

A closing ceremony was conducted which is addressed by the Chief Guest Dr. Naveena A K , HoD CSE , CET Thrikaripur. A welcome address delivered by Mr. Rishal Iqbal, Student Coordinator followed by briefing the TECHKRANTI 5.0 by Pallavi Swaroop Kumar, Student Coordinator HoD CSE. Principal's address by Dr. Leena A V. Ms. Vijina Vijayan Assistant professor introduced the chief guest. The innovations, creativity and ability of students in Techkranti 5.0 were driven out by the release of souvenir by the Chief Guest and Principal. The winners of the events were announced and prizes were distributed to all the winners by our Principal Dr. Leena A V and Chief Guest Dr. Naveena A.K .The winners of the various events were given the certificate of merit and cash prize. Mrs. Varsha M Assistant professor delivered the vote of thanks .We drew the curtains on this memorable event, by standing together one last time to honor our nation and its enduring spirit.

Ninisha M.K.
Event Coordinators

HOD (CSE)

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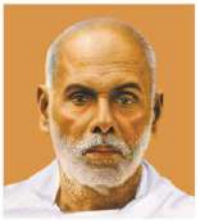
Est. 2003

Sree Narayana Guru College of Engineering & Technology

CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



TECH FEST

DEPARTMENT OF ELECTRONICS AND COMMUNICATIONS ENGINEERING

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY PAYYANUR
(Promoted by Sree Bhakthi Samvardhini Yogam, Taliparamba, Kannur)

STUNT

PROJECT PRESENTATION

KSRTC EXPO
BSNL EXPO
KSEB EXPO

TECHNOVA
YANTRA
ARCVIL 4.0
DYUTHI

udbhava.sngcet

JOIN US

To Unleash the Innovation

SNGCET invites you to the National Level Tech Fest UDBHAVA.
A fest like never before.
Join us on this occasion for exciting competitions and stunning displays of skill & technology.
The dates are finally here!!
So, mark your calendars, and we shall see you from April 27th to April 29th 2023

CONTACT US

EVENT CO-ORDINATORS

JISHNU : 8289938856
MEERA : 9495336283
MANU : 9048355504
SHIBIN : 9400475139

SCAN HERE

UDBHAVA

NATIONAL LEVEL TECHFEST

27 | 28 | 29
APRIL
2023

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PRINCIPAL
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PAYYANUR, KANNUR

udbhava.sngcet.org

ABOUT

Sree Narayana Guru College of Engineering & Technology, one of the prestigious technical institutions in North Malabar, was established in 2003 . The Engineering college is fully equipped to meet the rising demands for greater facilities in the scenario of higher education . Since its inception, it has been true to do the mission and the prophetic vision of the great Saint Sree Narayana Guru . With its emphasis on quality education augmented by exposure and training in other individual skills, the institute's focus is on creating individuals who are true professionals .

UDBHBAVA

Udbhava is an event that celebrates and showcases the latest advancements in technology. It features a wide range of activities, like technical expos, workshops, project presentations and various technical competitions.
Attending the tech fest can be a great way to learn about the latest trends in technology and to connect with like-minded individuals. .

EVENTS

- CIRCUTRIX
- ENGINE OVERHAULING
- MIX DESIGN WORKSHOP
- ROBO-MANIA
- LOGIQ
- CONNEXION
- CLUE-MINATI
- TECHZITE
- ECLAIRAGE
- BLUE PRINTS
- SHOKABRONZ

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SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/34/2023 **12-04-2023**

OFFICE ORDER

The Annual Tech fest of the college **UDBHAVA** organised by the Departments of CE, ME, EEE and ECE is scheduled to be held on 27th, 28th and 29th April 2023. The HODs of the respective Departments shall be the General convenors of the Tech fest.

The other members of the organising committee are as given below:

Faculty Coordinators:

- Mr. Manu C
- Ms. Rinsha T V

} EEE Dept

- Mr. Jishnu V N
- Mr. Athul Raj P P

} ME Dept

- Mr. Shibin B
- Ms. Pooja K P

} CE Dept

- Ms. Abhaya D K
- Ms. Meera M

} ECE Dept

- Mr. Abhirosh K – S&H Dept

Finance Management:

- ✓ Ms. Mary Sonia George, HOD CE
- ✓ Dr. Sudin Chandran , AP ME

PRINCIPAL

Copy to:

1) All members

2) Dean/HoDs /Faculty/Staff

2) File

4) President/ Secretary for kind information

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SNGCET/CIR/37/2023 **18-04-2023**

OFFICE ORDER

The Annual Techfest 'UDBHAVA' is scheduled to be held from 27th April to 29th April 2023. The following Committees are hereby constituted to coordinate the Techfest event.

FINANCE COMMITTEE

1) Ms. MARY SONIA GEORGE B - Head
2) Dr. SUDHIN CHANDRAN
3) Ms. VANI R
4) Ms. SHAMYA SUKUMARAN M
5) Mr. DIVYATHEJ M V
6) Ms. PRABHA CHANDRAN

REFRESHMENT COMMITTEE

1) Ms. BINDIYA M C - Head
2) Mr. DHANARAJ K
3) Mr. VAISHAKH M NAYANAR
4) Ms. CHAITHANYA K P
5) Mr. AKHIL.K.C
6) Mr.RAVEESH KUMAR C P

PROGRAMME COMMITTEE

1) Mr. ABHILASH KRISHNAN T.K - Head
2) Ms. SHILPA VALSAKUMAR
3) Mr. MANU C
4) Mr. ATHUL RAJ P P
5) Mr. SHIBIN.B
6) Ms. ABHAYA D K

STAGE COMMITTEE

1) Dr. SUSAN ABRAHAM - Head
2) Mr. SHARATH CHANDRA V
3) Mr. RAKESH A K
4) Mr. ABHIROSH K
5) Mr. VILAS P
6) Mr. RAHUL A M
7) Ms. RISHNA K RAMAN
8) Mr. PRADEEP T V
9) Mr. ROHITH M

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EXPO COMMITTEE

1) Mr. JACOB THOMAS - Head
2) Ms. SARITHA SASINDRAN
3) Ms. MEERA M
4) Mr. SHAHITH P
5) Mr. GANGADHARAN A
6) Mr. SREERAJ T K
7) Ms. REEBA MARIA

PROJECT PRESENTATION

1) Ms. LEENA NARAYANAN - Head
2) Mr. RAHUL C G
3) Ms. ARCHANA C P
4) Ms. REVATHI P
5) SREEJITH

RECEPTION & HOSPITALITY

1) Ms. ASWATHI SREEJITH - Head
2) Ms. ARCHANA S
3) Ms. RINSHA T V
4) Ms. NIMMITHA MURALI

PUBLICITY COMMITTEE

1) Mr. JISHNU NAMBOODIRI V N - Head
2) Ms. THRISHNA S
3) Mr. MANU C
4) Ms. POOJA K P
5) Mr. RAHUL C G
6) Ms. ASWATHI K

PRINCIPAL

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SREE NARAYANA GURU COLLEGE OF ENGINEERING TECHNOLOGY

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TECHNOVA

Events List

PROGRMME	INTO THE MYSTERY
DATE	27/04/023 - 29/04/23
TIME	FULL DAY
VENUE	LAB
EVENT CO ORDINATOR	THEJASREE T K
MOB NO	9495336283
FACULTY MENTOR	Ms. MEERA M

PROGRMME	ROBO MANIA
DATE	28/04/023
TIME	10.00 AM-1.30 PM
VENUE	SEMINAR HALL
EVENT CO ORDINATOR	ARJUN ASHOK K
MOB NO	6238947548
FACULTY MENTOR	Ms. ABHAYA D K

PROGRMME	CIRCUITRIX
DATE	29/04/023
TIME	09:30 AM- 10:30 AM
VENUE	DIGITAL LAB
EVENT CO ORDINATOR	KEERTHANA C V
MOB NO	7306005103
FACULTY MENTOR	Ms. THRISHNA S

PROGRMME	CLUEMINATI
DATE	29/04/023
TIME	11.00 AM – 12:00 PM
VENUE	ANALOG CIRCUIT LAB
EVENT CO ORDINATOR	VISHNU U

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MOB NO	97485170111
FACULTY MENTOR	Ms. MEERA M

PROGRMME	ENTANGLED
DATE	29/04/023
TIME	1.00 PM – 2.00 PM
VENUE	C2 CLASS ROOM
EVENT CO ORDINATOR	FATHIMATHU RASHA
MOB NO	8848730093
FACULTY MENTOR	Ms. VANI R

PROGRMME	JAM
DATE	29/04/023
TIME	2.00 PM – 3.00 PM
VENUE	ECE SEMINAR HALL
EVENT CO ORDINATOR	SREYA M
MOB NO	9562903587
FACULTY MENTOR	Ms. LEENA NARAYANAN

HoD ECE

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KANNUR

UDBHAVA

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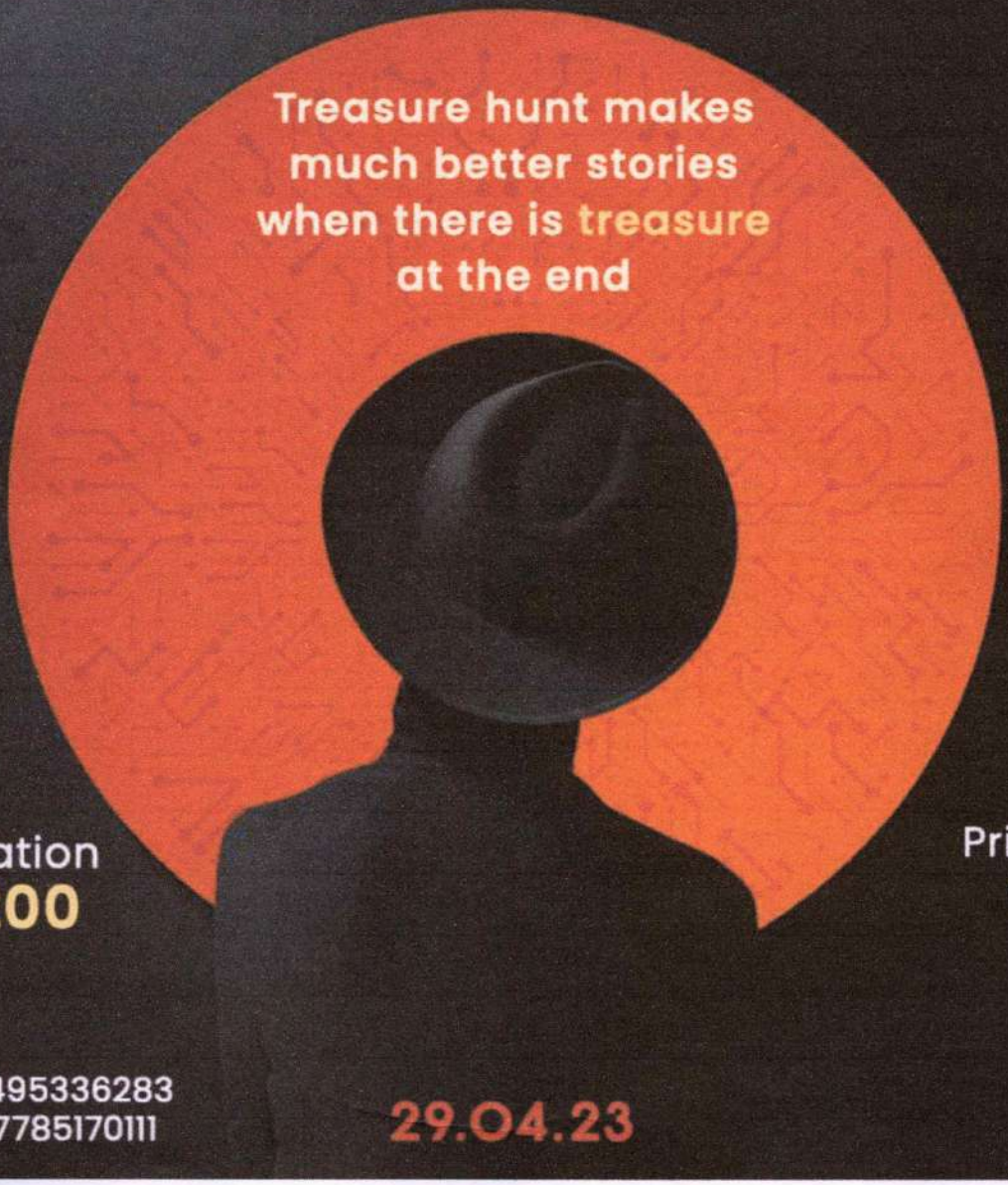
AND TECHNOLOGY, PAYYANUR
Department of Electronics and Communication Engineering

CLUEMINATI

Treasure hunt makes much better stories when there is treasure at the end



Registration Fee: ₹200

Prize Pool ₹1000

Meera: 9495336283
Vishnu: 97785170111

29.04.23

TECHNOVA

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UDBHAVA

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Department of Electronics and Communication Engineering

TEST YOUR CODING GRASP OF CIRCUIT DESIGN ON A BREADBOARD AND YOUR ABILITY TO SPOT FAULTS

CIRCUITRIX

EARN ATTRACTIVE KTU POINTS

REGISTRATION FEE: **₹150**

PRIZE POOL: **₹1000**

KEERTHANA: 7306005103
THRISHNA: 9496271164

29.04.23

TECHNOVA

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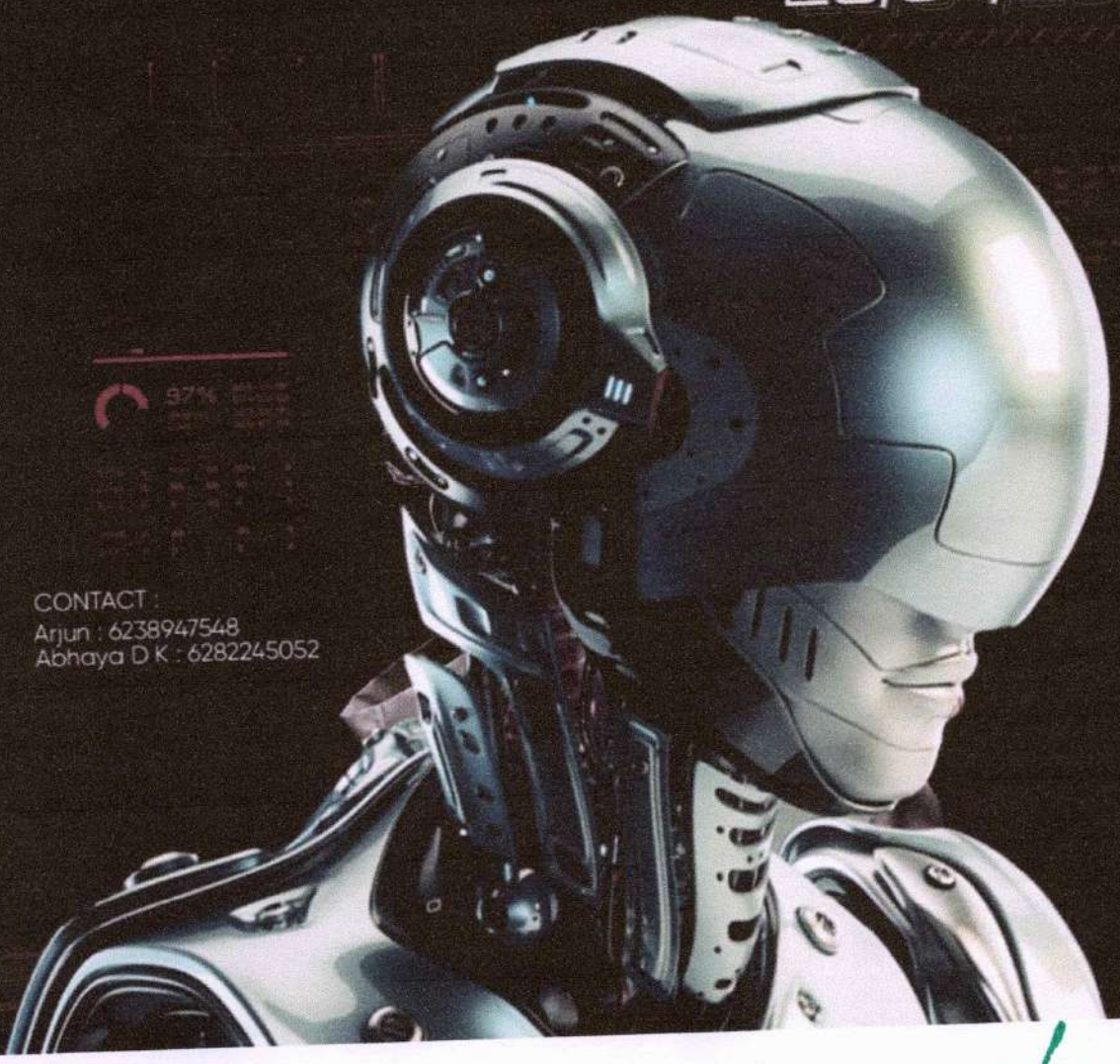
Department of Electronics and Communication Engineering

ROBO MANIA

28/04/2023



CONTACT :
Arjun : 6238947548
Abhaya D K : 6282245052

TECHNOVA

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Department of Electronics and Communication Engineering

Into The MYSTERY

27 - 29 APRIL 2023

Meera M : 9495336283
Thejasree TK : 8590254963

TECHNOVA

Leena

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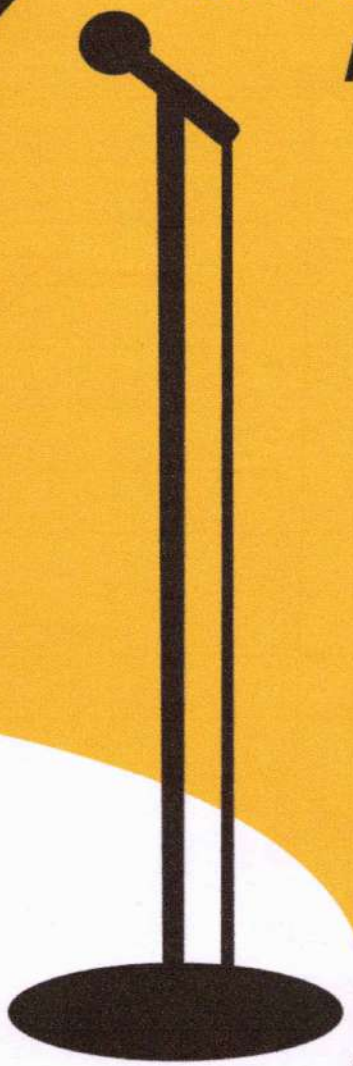
Department of Electronics and Communication Engineering

JAM

JUST a minute

April 29, 2023



The game that has everyone talking

TECHNOVA

Leena Narayanan : 9746044628 Sreya : 9562903587

Leena

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Department of Electronics and Communication Engineering

ENTANGLED

4+2
KTU ACTIVITY POINTS

Registration fee :
₹ 50

Vani R : 9567859652
Rasha P P : 8848730093

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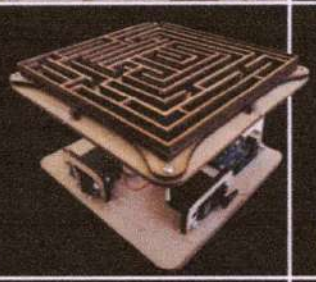
Department of Electronics and Communication Engineering

GAMES

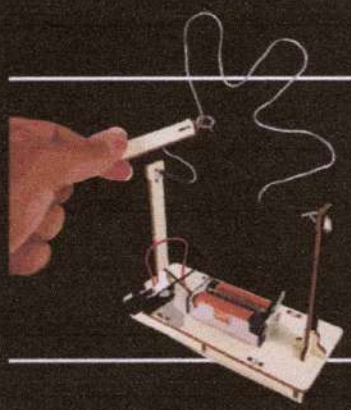
ROBO RACE

ROBO SOCCER

MAZE ROBO



LUMOS NEURO



TOUCH ME NOT

PONG GAME

ROCK PAPER SCISSOR

27 | 28 | 29 APRIL 2023

TECHNOVA

Leena

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DEPARTMENT OF ELECTRONIS AND COMMUNICATION ENGINEERING

The department of Electronics and Communication Engineering, Sree Narayana Guru College of Engineering & Technology Payyanur organized **"TECHNOVA"**a National Level Techfest under the banner of **UDBHAVA** on 27th April to 29th April. The main purpose of conducting this Techfest was inculcate in the minds of new generation Electronics and communication engineering students about the incubation of the Technology and innovations of engineering ideas on Electronics and communication engineering. This was the beginning of Annual National Level Techfest in SNGCET.

The main objective of the Techfest was to provide the knowledge and information in recent trends in Electronics as well as it organizes competition for students to encourage them to explore the field of Science and Technology.

The inauguration of UDHBHAVA held on 27th April on seminar hallwith a Lamp lighting ceremony by the Chief Guest Ms.MeghasreeD.R, IAS (District Development Commissioner Kannur).Dr. Leena A V (Principal SNGCET) delivered the welcome speech. The presidential address was done by K.P Balakrishnan (President, Sree Bhakathi Samvardhini Yogam Kannur).Dr. SudhinChandran (A P ME) gives a brief introduction about UDHBHAVA. Introduction of the Chief Guest was done by Ms. Mary Sonia George (HOD CE). The felicitation address was done by T.K Rajendran (Vice President Sree Bhakthi Samvardhini Yogam). Dr.Susan Abraham (Dean UG/PG Studies) thanked the gathering through the vote of thanks ceremony.The ceremony marked the beginning of three-day Techfest and set the tone for the various activities.

The first day (27th April 2023) of the Techfest organized by the Department of Electronics and Communication Engineering featured an exhibition of technical projects and innovations. The exhibition showcased the creativity and skills of the participating students and provided an opportunity for them to demonstrate their ideas and solutions.The exhibition featured various technical projects, 3D Printer, 2D Plotter, Line following Robot,Self-Balancing Robot, Tesla Coil, Obstacle Avoiding Robot, LED Cube), Dark Room(LED Cubes, Plasma Globe, Infinity Mirror, LED Cracker) and the Game Zone.

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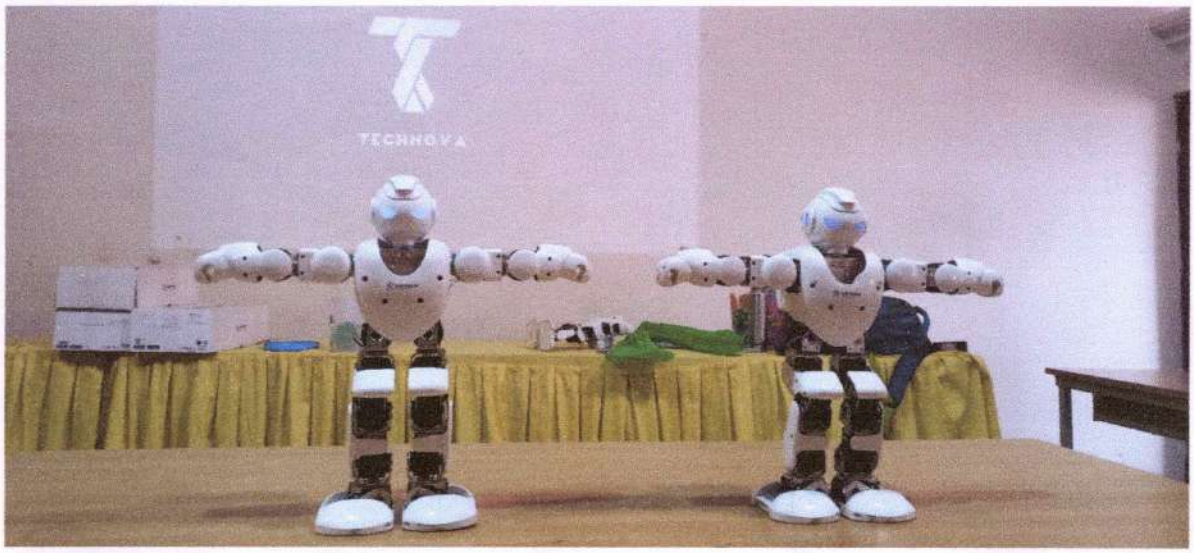
The second day (28th April 2023) of Technova the main highlight is RoboMania. The RoboMania was conducted by Akhil R, a Science Communicator and a Social media influencer. RoboMania followed by Humanoid Robot Show, Self-Balancing Scooter, Hand Gesture Controlled Drone and interactive session.



Humanoid Robot

ROBO MANIA a robot show conducted by Department of Electronics and Communication Engineering

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ROBO MANIA:Self Balancing Scooter

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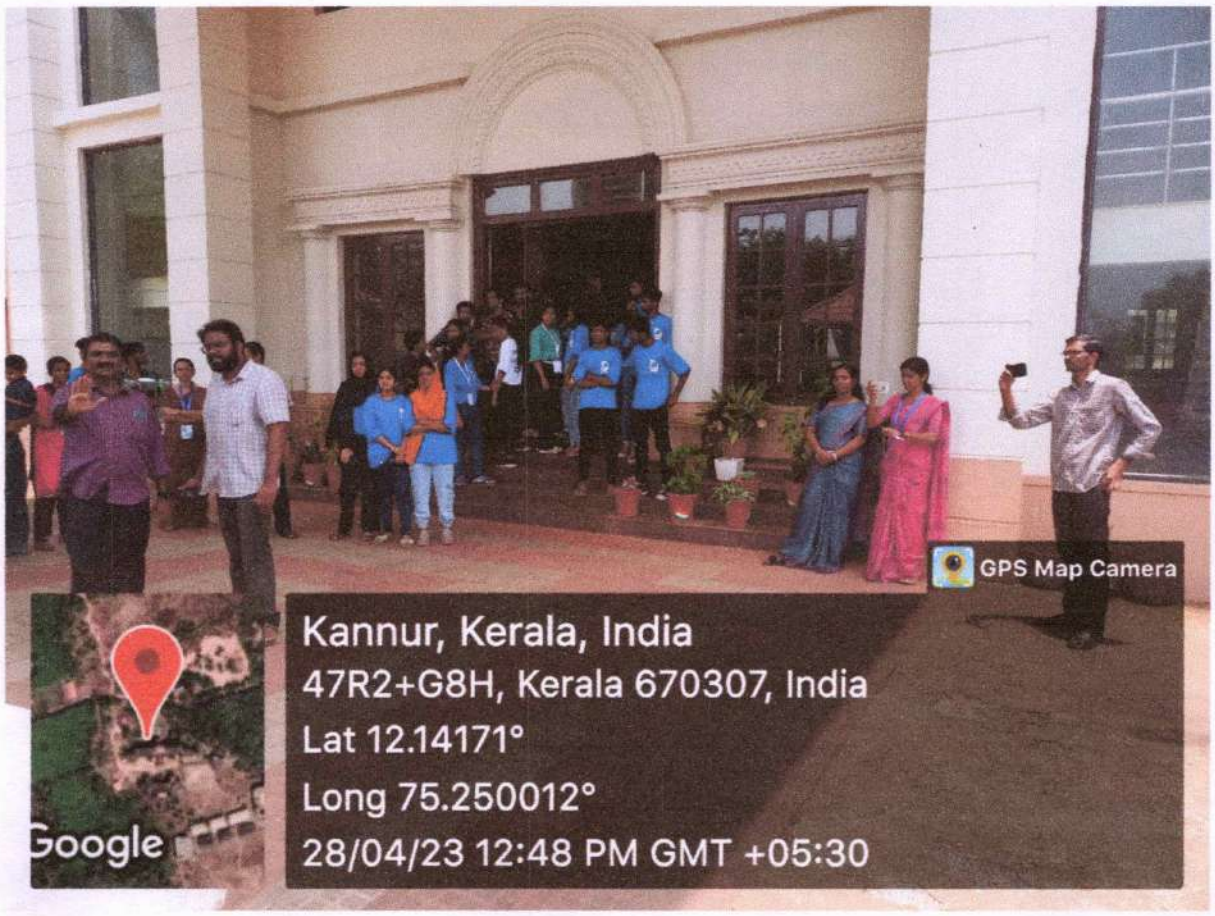

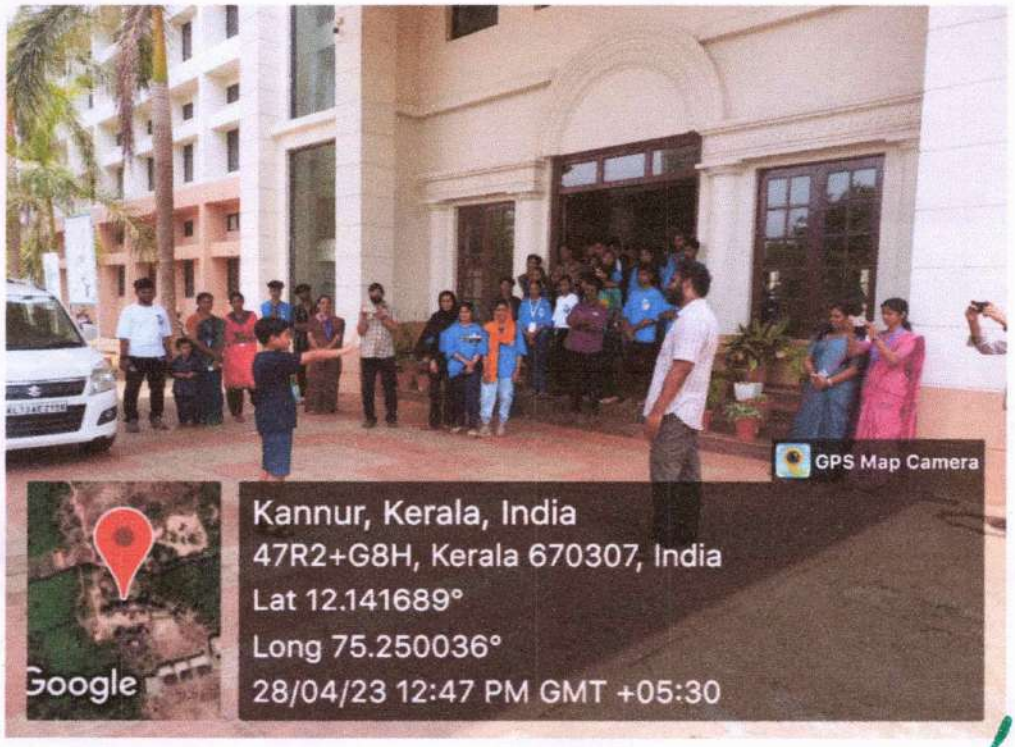

ROBO MANIA:Hand Controlled Dron

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A group photo taken after the ROBO MANIA Show on the second day of TECHNOVA with the resource person

On the last day (29th April 2023) Various Technical events such as circuitrix, Entangled, Clueminati, and Jam was held, also BSNL EXPO was conducted in association with department of ECE.At the end of the program the winners were presented with cash prize for their wonderfulachievements. Our department faculty Ms.ThrishnaS and Ms. Vani R distributed cash prize to the winners. Students suggested that the department event of this kind would be very useful

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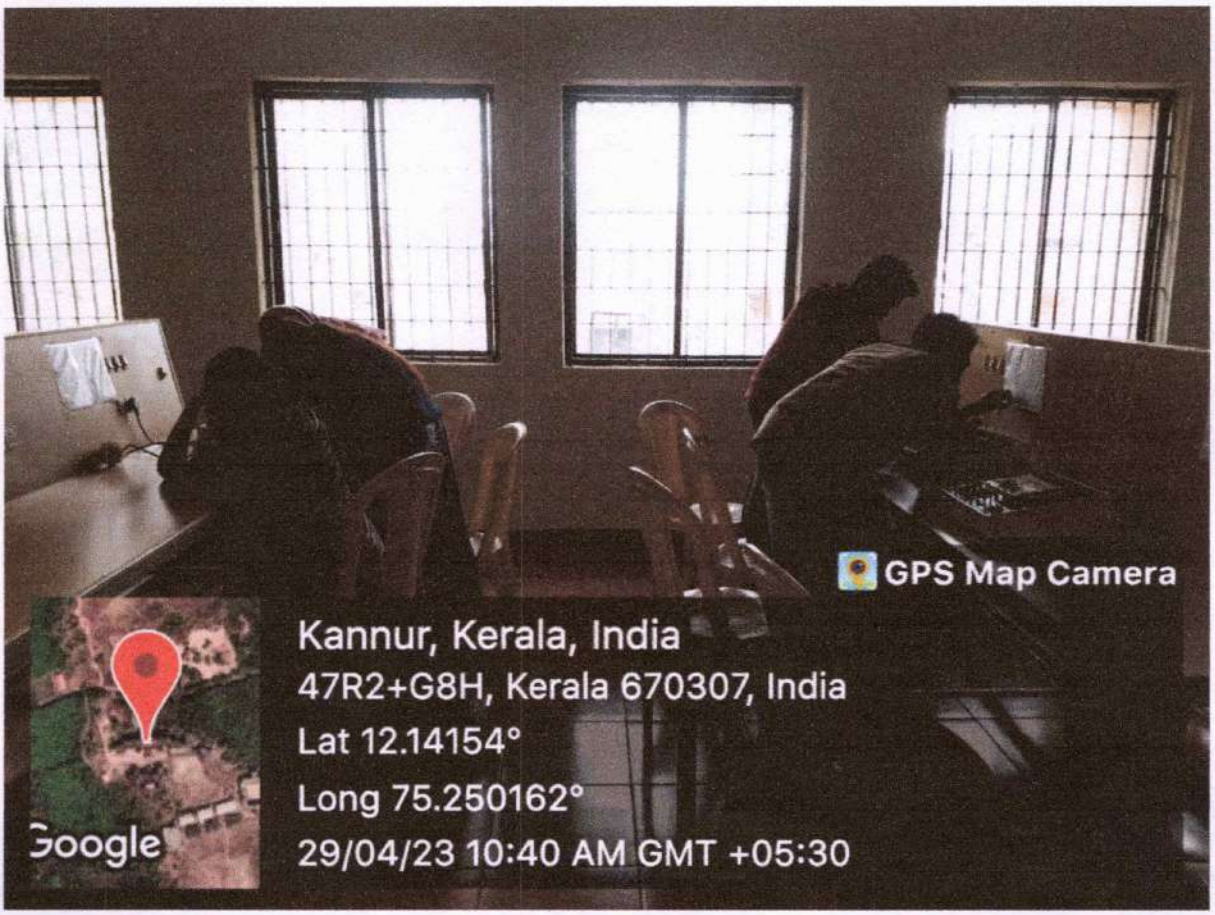
for them to learn and develop the knowledge both in subject as well as trends in the field of Electronics in a more effective manner.



Game zone exhibited by department of ECE as a part of TECHNOVA

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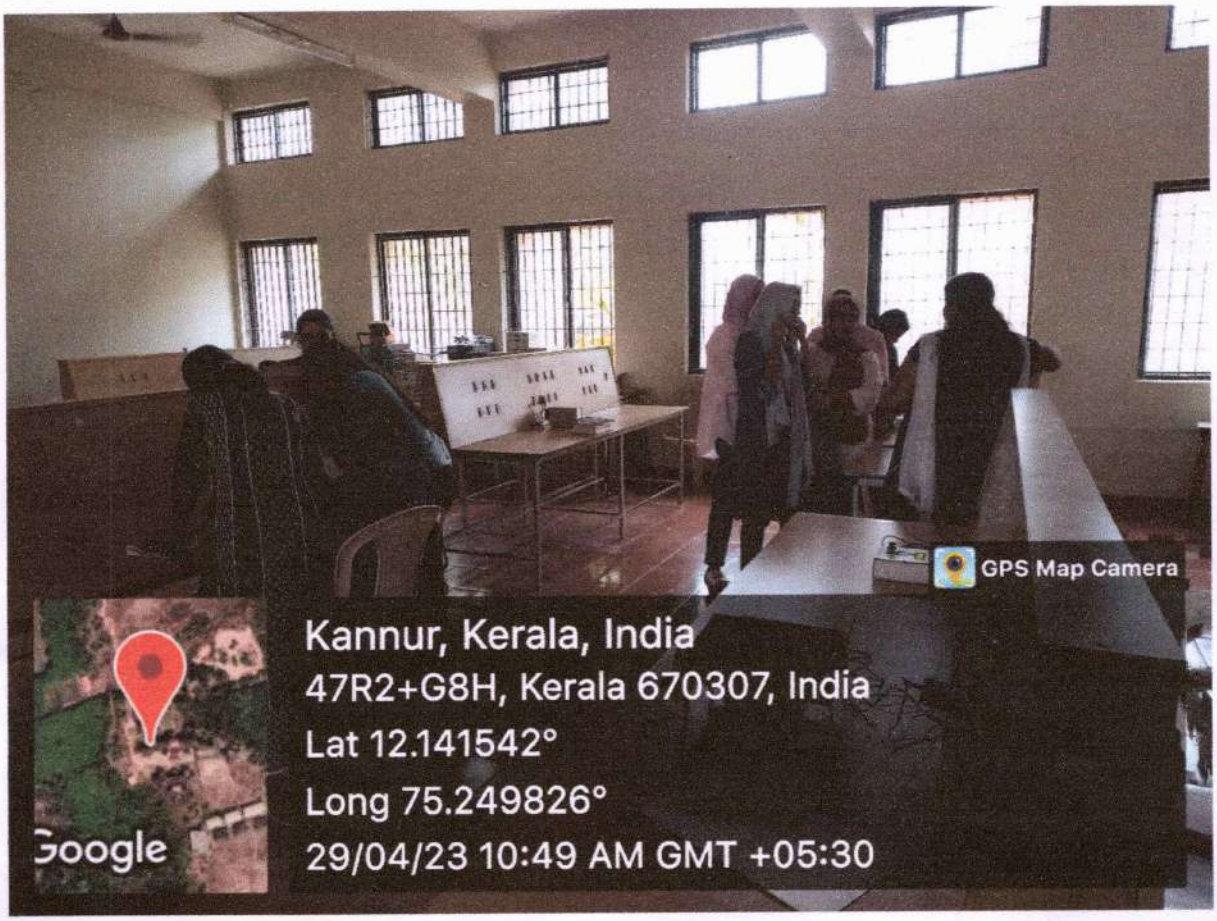

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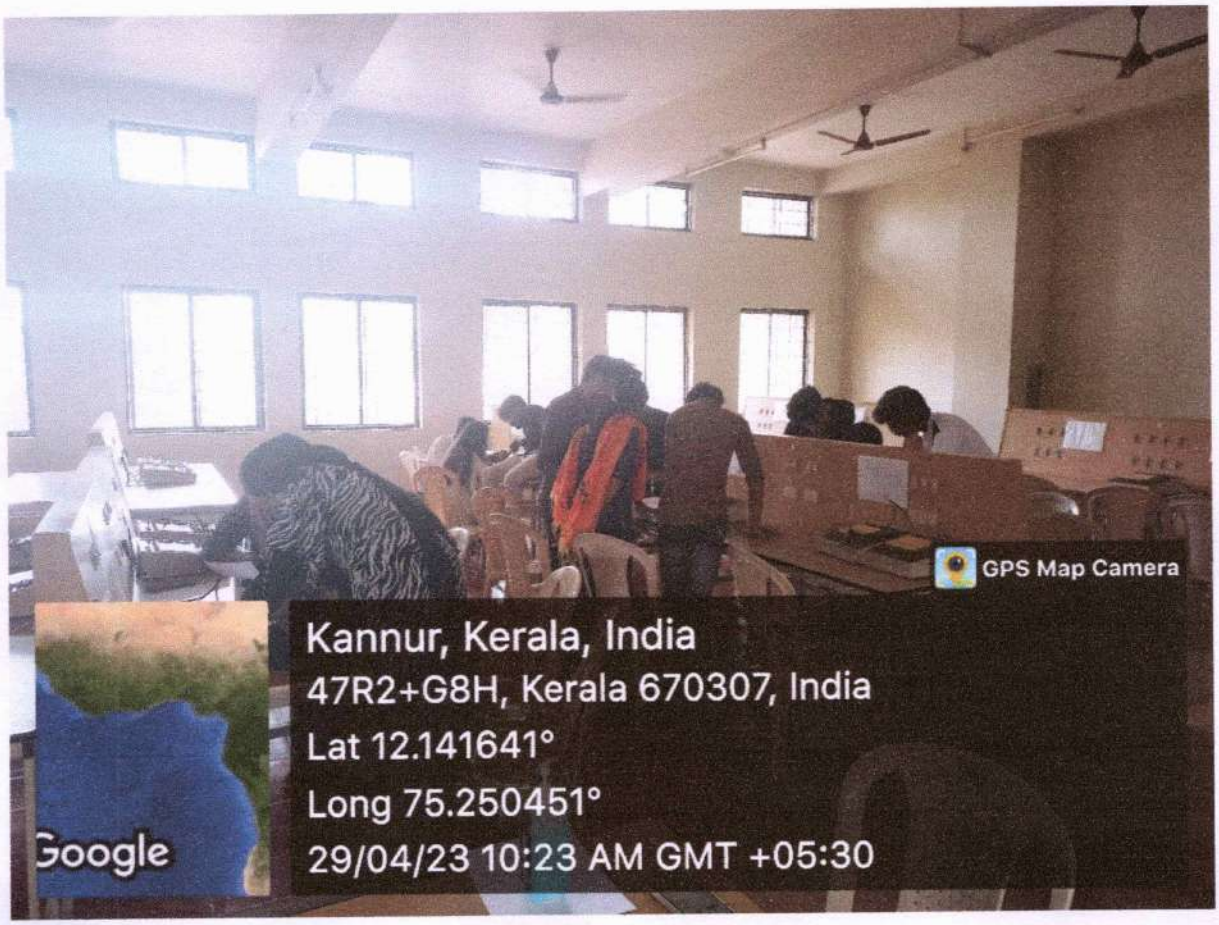

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Prize distribution to the winners

Dr. LEENA A. V.
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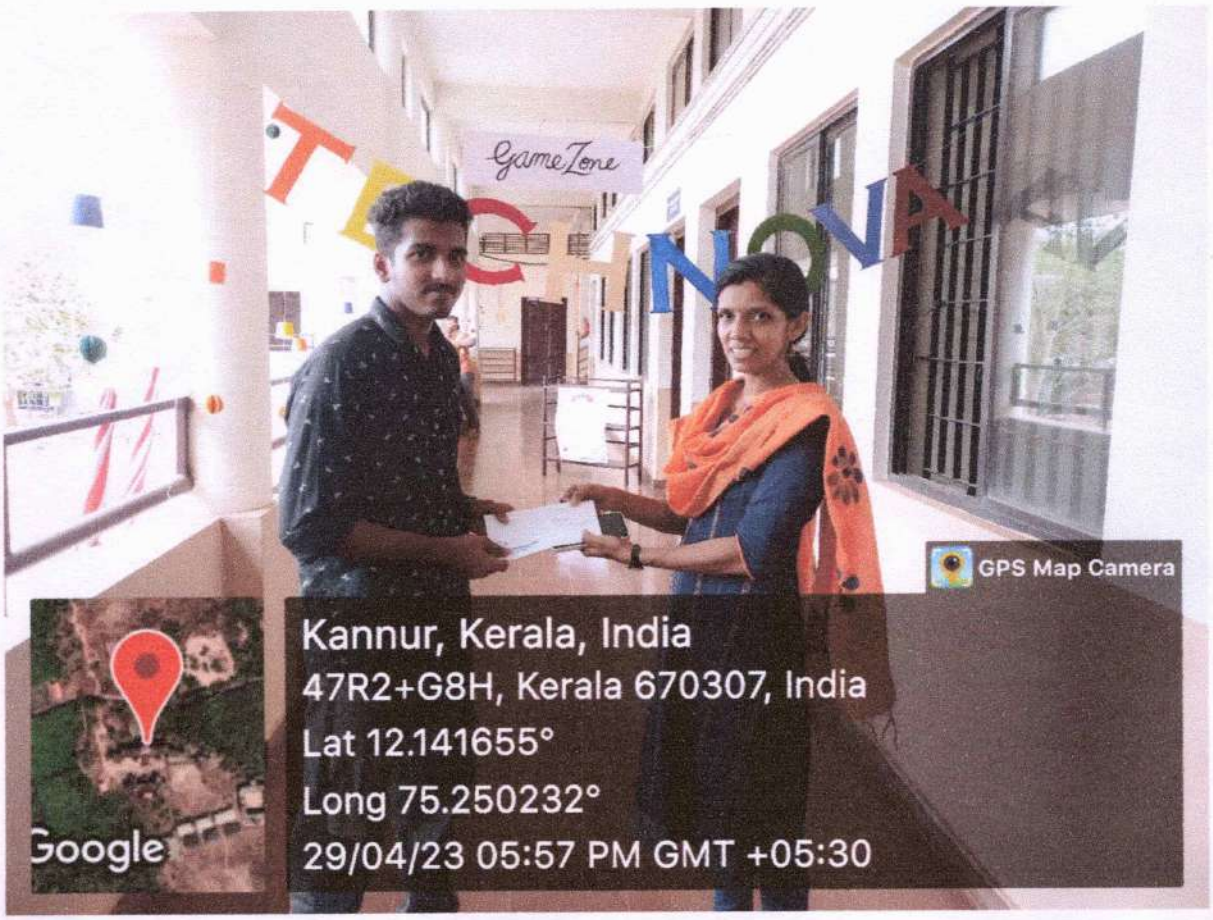

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KANNUR

TECHNOVA the National Level Tech fest was a great success and marked as significant milestone, motivating the students and staffs to attend more challenges of this kind and to get an active involvement in organizing more such events.

HoD ECE

DR. LEENA A. V.
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ENGINEERING & TECHNOLOGY, PAYYANUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY

(Promoted by Sree Bhakthi Samvardhini Yogam, Kannur)

Chalakode P.O, Payyanur, Kannur - 670307, Kerala

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

In Association with **UDBHAVA**

NATIONAL LEVEL TECH FEST

CERTIFICATE OF PARTICIPATION

TECHNOVA

This Certificate of Appreciation is presented to

Mr/Ms.....AKASH T.....

of Sree Narayana Guru College of Engineering and Technology for active

participation as .....COORDINATOR.....

in organizing Technova held on 27,28,29 April 2023

UDBHAVA

Coordinator
Ms. MEERA M

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

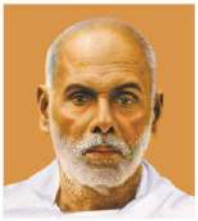
Organizing Chair
Ms. LEENA NARAYANAN (HOD)

Principal
Dr. LEENA A V

Est. 2003

Sree Narayana Guru College of Engineering & Technology

CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



TECH FEST

DEPARTMENT OF ELECTRICICAL AND ELECTRONICS ENGINEERING

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY PAYYANUR
(Promoted by Sree Bhakthi Samvardhini Yogam, Taliparamba, Kannur)

STUNT

PROJECT PRESENTATION

KSRTC EXPO
BSNL EXPO
KSEB EXPO

TECHNOVA
YANTRA
ARCVIL 4.0
DYUTHI

udbhava.sngcet

JOIN US

To Unleash the Innovation

SNGCET invites you to the National Level Tech Fest UDBHAVA.
A fest like never before.
Join us on this occasion for exciting competitions and stunning displays of skill & technology.
The dates are finally here!!
So, mark your calendars, and we shall see you from April 27th to April 29th 2023

CONTACT US

EVENT CO-ORDINATORS

JISHNU : 8289938856
MEERA : 9495336283
MANU : 9048355504
SHIBIN : 9400475139

SCAN HERE

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PAYYANUR, KANNUR

UDBHAVA

NATIONAL LEVEL TECHFEST

27 | 28 | 29
APRIL
2023

udbhava.sngcet.org

ABOUT

Sree Narayana Guru College of Engineering & Technology, one of the prestigious technical institutions in North Malabar, was established in 2003 . The Engineering college is fully equipped to meet the rising demands for greater facilities in the scenario of higher education . Since its inception, it has been true to do the mission and the prophetic vision of the great Saint Sree Narayana Guru . With its emphasis on quality education augmented by exposure and training in other individual skills, the institute's focus is on creating individuals who are true professionals .

UDBHBAVA

Udbhava is an event that celebrates and showcases the latest advancements in technology. It features a wide range of activities, like technical expos, workshops, project presentations and various technical competitions.
Attending the tech fest can be a great way to learn about the latest trends in technology and to connect with like-minded individuals. .

EVENTS

- CIRCUTRIX
- ENGINE OVERHAULING
- MIX DESIGN WORKSHOP
- ROBO-MANIA
- LOGIQ
- CONNEXION
- CLUE-MINATI
- TECHZITE
- ECLAIRAGE
- BLUE PRINTS
- SHOKAERONZ

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SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/34/2023 **12-04-2023**

OFFICE ORDER

The Annual Tech fest of the college **UDBHAVA** organised by the Departments of CE, ME, EEE and ECE is scheduled to be held on 27th, 28th and 29th April 2023. The HODs of the respective Departments shall be the General convenors of the Tech fest.

The other members of the organising committee are as given below:

Faculty Coordinators:

- Mr. Manu C
- Ms. Rinsha T V

} EEE Dept

- Mr. Jishnu V N
- Mr. Athul Raj P P

} ME Dept

- Mr. Shibin B
- Ms. Pooja K P

} CE Dept

- Ms. Abhaya D K
- Ms. Meera M

} ECE Dept

- Mr. Abhirosh K – S&H Dept

Finance Management:

- ✓ Ms. Mary Sonia George, HOD CE
- ✓ Dr. Sudin Chandran , AP ME

PRINCIPAL

Copy to:

1) All members

2) Dean/HoDs /Faculty/Staff

2) File

4) President/ Secretary for kind information

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PAYYANUR, KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/37/2023 **18-04-2023**

OFFICE ORDER

The Annual Techfest 'UDBHAVA' is scheduled to be held from 27th April to 29th April 2023. The following Committees are hereby constituted to coordinate the Techfest event.

FINANCE COMMITTEE

1) Ms. MARY SONIA GEORGE B - Head
2) Dr. SUDHIN CHANDRAN
3) Ms. VANI R
4) Ms. SHAMYA SUKUMARAN M
5) Mr. DIVYATHEJ M V
6) Ms. PRABHA CHANDRAN

REFRESHMENT COMMITTEE

1) Ms. BINDIYA M C - Head
2) Mr. DHANARAJ K
3) Mr. VAISHAKH M NAYANAR
4) Ms. CHAITHANYA K P
5) Mr. AKHIL.K.C
6) Mr.RAVEESH KUMAR C P

PROGRAMME COMMITTEE

1) Mr. ABHILASH KRISHNAN T.K - Head
2) Ms. SHILPA VALSAKUMAR
3) Mr. MANU C
4) Mr. ATHUL RAJ P P
5) Mr. SHIBIN.B
6) Ms. ABHAYA D K

STAGE COMMITTEE

1) Dr. SUSAN ABRAHAM - Head
2) Mr. SHARATH CHANDRA V
3) Mr. RAKESH A K
4) Mr. ABHIROSH K
5) Mr. VILAS P
6) Mr. RAHUL A M
7) Ms. RISHNA K RAMAN
8) Mr. PRADEEP T V
9) Mr. ROHITH M

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EXPO COMMITTEE

1) Mr. JACOB THOMAS - Head
2) Ms. SARITHA SASINDRAN
3) Ms. MEERA M
4) Mr. SHAHITH P
5) Mr. GANGADHARAN A
6) Mr. SREERAJ T K
7) Ms. REEBA MARIA

PROJECT PRESENTATION

1) Ms. LEENA NARAYANAN - Head
2) Mr. RAHUL C G
3) Ms. ARCHANA C P
4) Ms. REVATHI P
5) SREEJITH

RECEPTION & HOSPITALITY

1) Ms. ASWATHI SREEJITH - Head
2) Ms. ARCHANA S
3) Ms. RINSHA T V
4) Ms. NIMMITHA MURALI

PUBLICITY COMMITTEE

1) Mr. JISHNU NAMBOODIRI V N - Head
2) Ms. THRISHNA S
3) Mr. MANU C
4) Ms. POOJA K P
5) Mr. RAHUL C G
6) Ms. ASWATHI K

PRINCIPAL

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SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DYUTHI'23

Events List

DATE	PROGRAME	STAFF COORDINATOR	STUDENT CO ORDINATOR	CONTACT NUMBER
27/04/023	CODING WORKSHOP	Mr. VAISHAKH M.NAYANAR	HRIDUL RAGH	9072481729
28/04/023	LED BULB MANUFACTURING TRAINING	Mr. MANU C	ABHINAV C	9895642795
29/04/023	TECHNICAL QUIZ	Ms. PRABHA CHANDRAN	ASWATHI P P	8113815026
29/04/023	SHOCK ROOM	Mr. VILAS	DEVI KEERTHANA	7736682369
28/04/23, 29/04/2023	GAMES	Ms. ARCHANA C.P.	ANUSHAJYOTHI,HRISHIKESH	9188191478
	PROJECT EXPO	Mr. SREERAJ, RINSHA T V	HRISHIKESH P.V,NIHAD T.	9746548261

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KANNUR

HOD

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DYUTHI'23

Events List

PROGRMME	**CODING WORKSHOP**
DATE	27/04/023
TIME	10.00 AM-3.30 PM
VENUE	MICROPROCESSOR LAB
EVENT CO ORDINATOR	HRIDUL RAGH
MOB NO	9072481729
FACULTY MENTOR	Mr. VAISHAKH M.NAYANAR

PROGRMME	**LED BULB MANUFACTURING TRAINING**
DATE	28/04/023
TIME	10.00 AM-3.30 PM
VENUE	LED INCUBATION CELL
EVENT CO ORDINATOR	ABHINAV C
MOB NO	9895642795
FACULTY MENTOR	Mr. MANU C

PROGRMME	**TECHNICAL QUIZ**
DATE	29/04/023
TIME	10.00 AM-12.00 PM
VENUE	SEMINAR HALL (EEE)
EVENT CO ORDINATOR	ASWATHI P P
MOB NO	8113815026
FACULTY MENTOR	Ms. PRABHA CHANDRAN

PROGRMME	**SHOCK ROOM**
DATE	29/04/023
TIME	10.00 AM-1.30 PM
VENUE	B4 CLASSROOM
EVENT CO ORDINATOR	DEVI KEERTHANA
MOB NO	7736682369
FACULTY MENTOR	Mr. VILAS

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PROGRMME	GAMES
DATE	28/04/23, 29/04/2023
TIME	9.30 AM-3.30 AM
VENUE	B6 CLASSROOM
EVENT CO ORDINATOR	ANUSHAJYOTHI, HRISHIKESH
MOB NO	9188191478
FACULTY MENTOR	Ms. ARCHANA C.P.

PROGRMME	PROJECT EXPO
DATE	28/04/2023 to 29/04/2023
TIME	9.30 AM-3.30PM
VENUE	B1 and B2 CLASSROOM
EVENT CO ORDINATOR	~~HRISHIKESH P.V~~, ANURAJ, NIHAD
MOB NO	9746548261
FACULTY MENTOR	Mr. SREERAJ,RINSHA T V

HOD

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SREE NARAYANA GURU COLLEGE OF ENGINEER
& TECHNOLOGY,

DBHAVA

PROJECT
PRESENTATION

CASH PRIZE

1st: ₹10,00

2nd: ₹6,00

3rd: ₹4,00

REGISTRATIO

FEE: ₹150

27.04.2023

bin: 9400475139
haya: 6282245052
yathej: 8921283220

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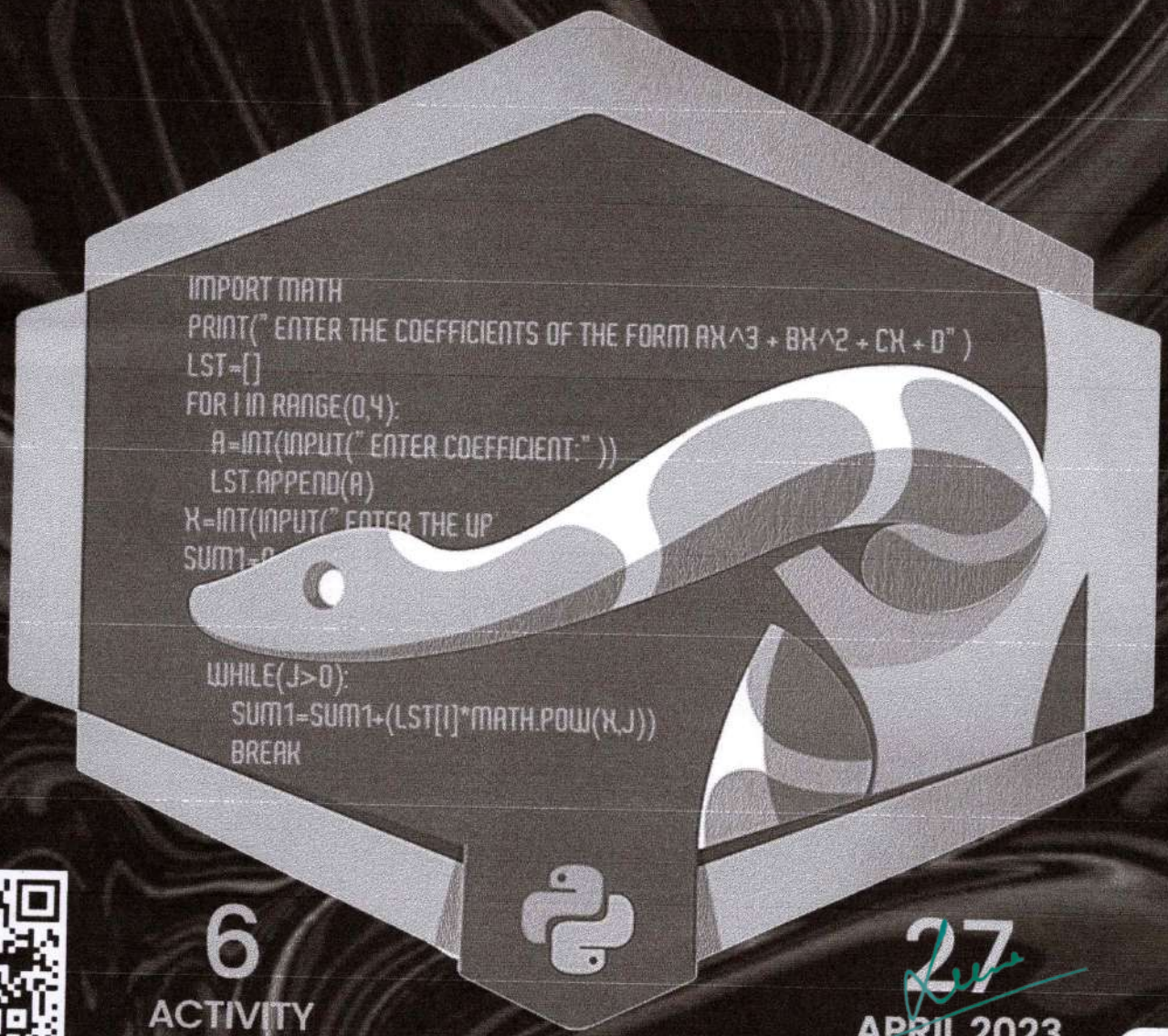
udhbhava.sngcet.or

UDBHAVA

SREE NARAYANA GURU COLLEGE OF ENGINEERING
[redacted] TECHNOLOGY [redacted]
Department of Electrical and Electronics Engineering

SNAKE AND CODE

Workshop on ChatBot with Python



AN TO REGISTER

SAKH : +91 86067 49272
DUL : +91 90724 81729

6
ACTIVITY POINTS

REGISTRATION
FEE : ₹300

27
APRIL 2023

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PAYYANUR, KANNUR

DYUTHI

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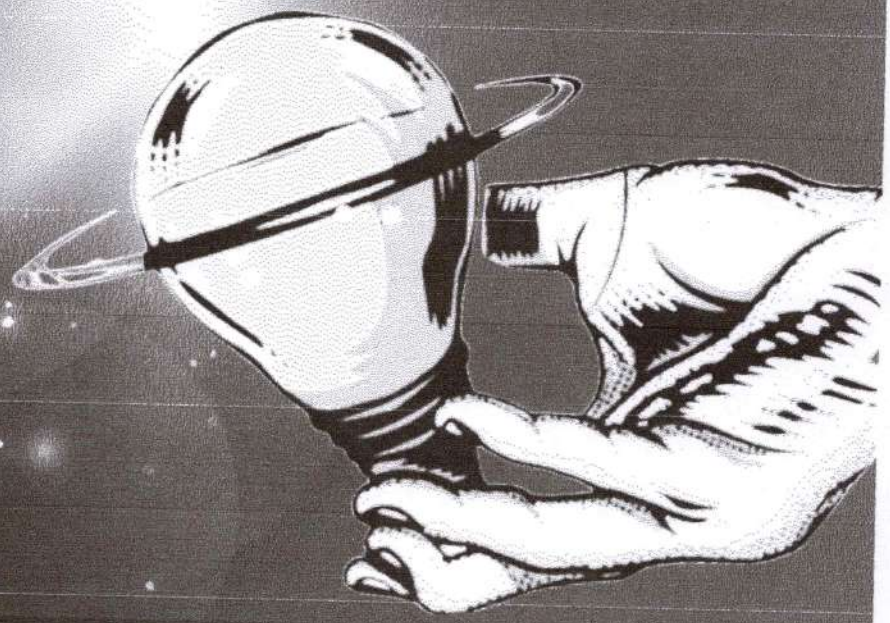
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

ÉCLAIRAGE

LED BULB Manufacturing Training Program



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A small business training is an amazing way to start a good startup

Registration Fee - 200

Make & Take LED Bulb

For More Details Contact:
Mr. Manu C - 9048355504
Mr Abhinav C - 9895642795

28-04-2023

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Department of Electrical and Electronics Engineering

Blackout Bash

DARKROOM

7 | 28 | 29
PRIL 2023

DYUTHI

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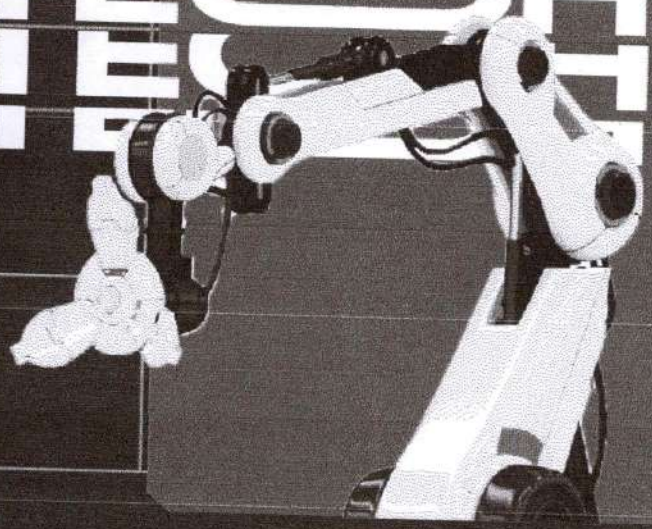
TECHNOLOGY [redacted]
Department of Electrical and Electronics Engineeri

EXPO
PROJECT EXHIBITION

TECHZITE
TECHZITE
TECHZITE
TECHZITE



7,28,29
APRIL

DYUTHI

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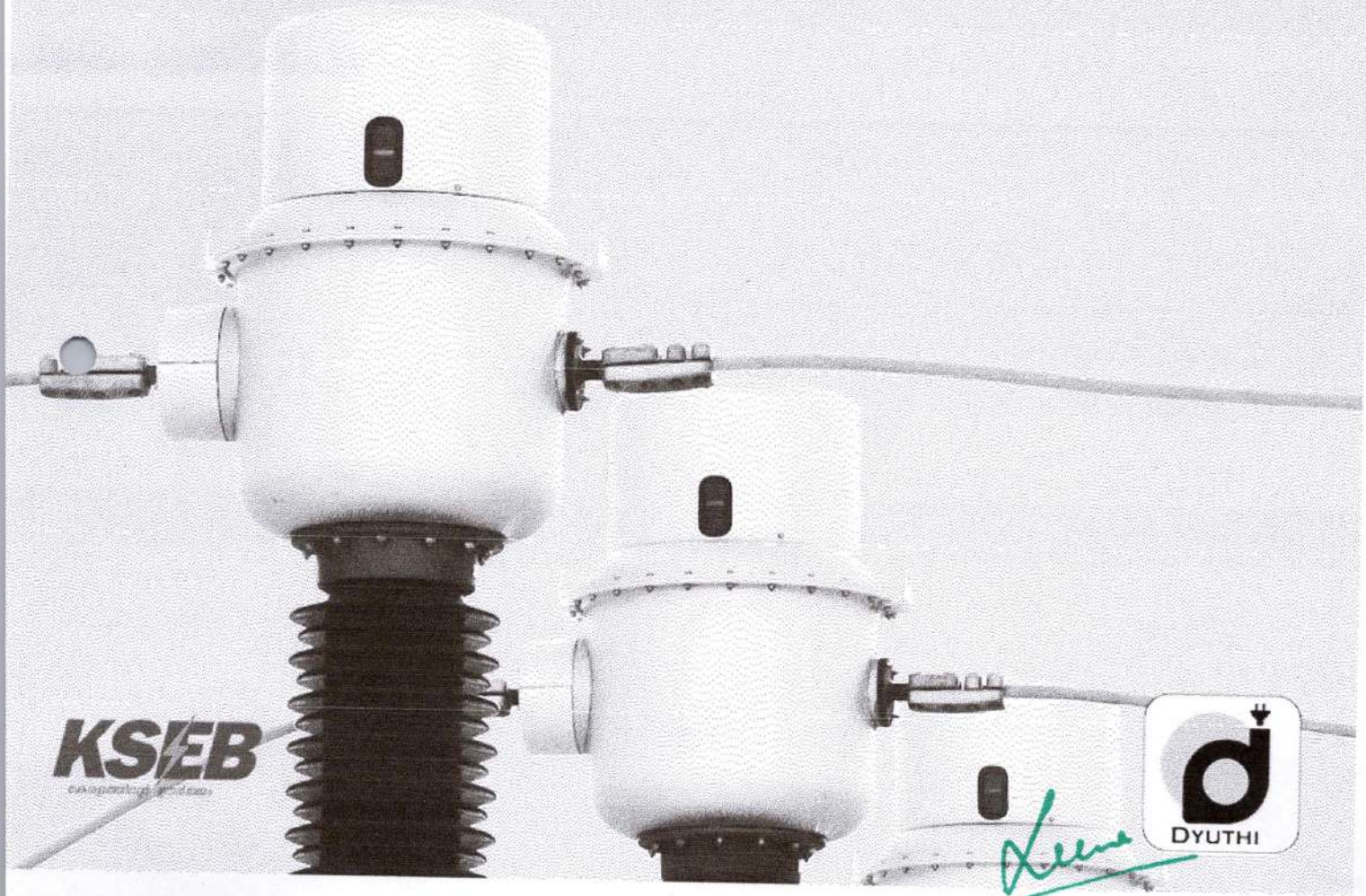
Department of Electrical and Electronics Engineering

KSEB EXPO

27 | 28 | 29 APRIL 2023



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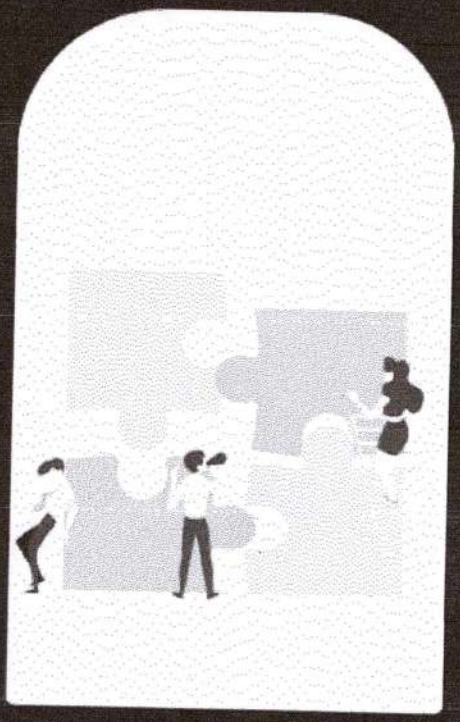
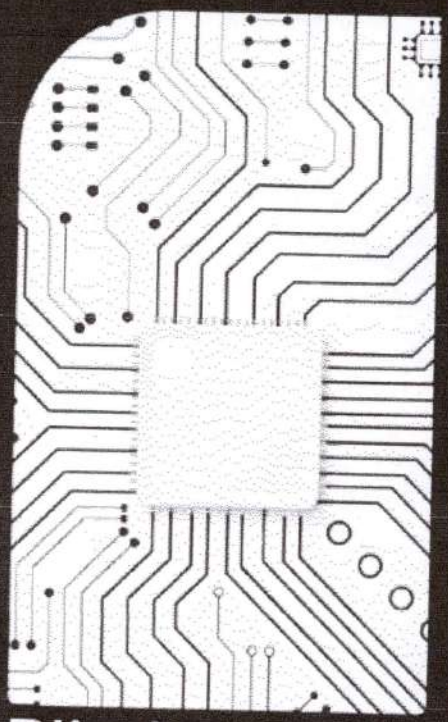
TECHNOLOGY
Department of Electrical and Electronics Engineering

VOLTVERSUS

Car
Maze



Electric
Puzzle



Blind
Circuit

28 | 29 APRIL 2023

DYUTHI

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[redacted] TECHNOLOGY [redacted]
Department of Electrical and Electronics Engineering

DBHAVA

SHOCKAERONZ

PREPARE TO BE ELECTRIFIED

HIGH VOLTAGE SHOCK ROOM

29 APRIL 2023

DYUTHI

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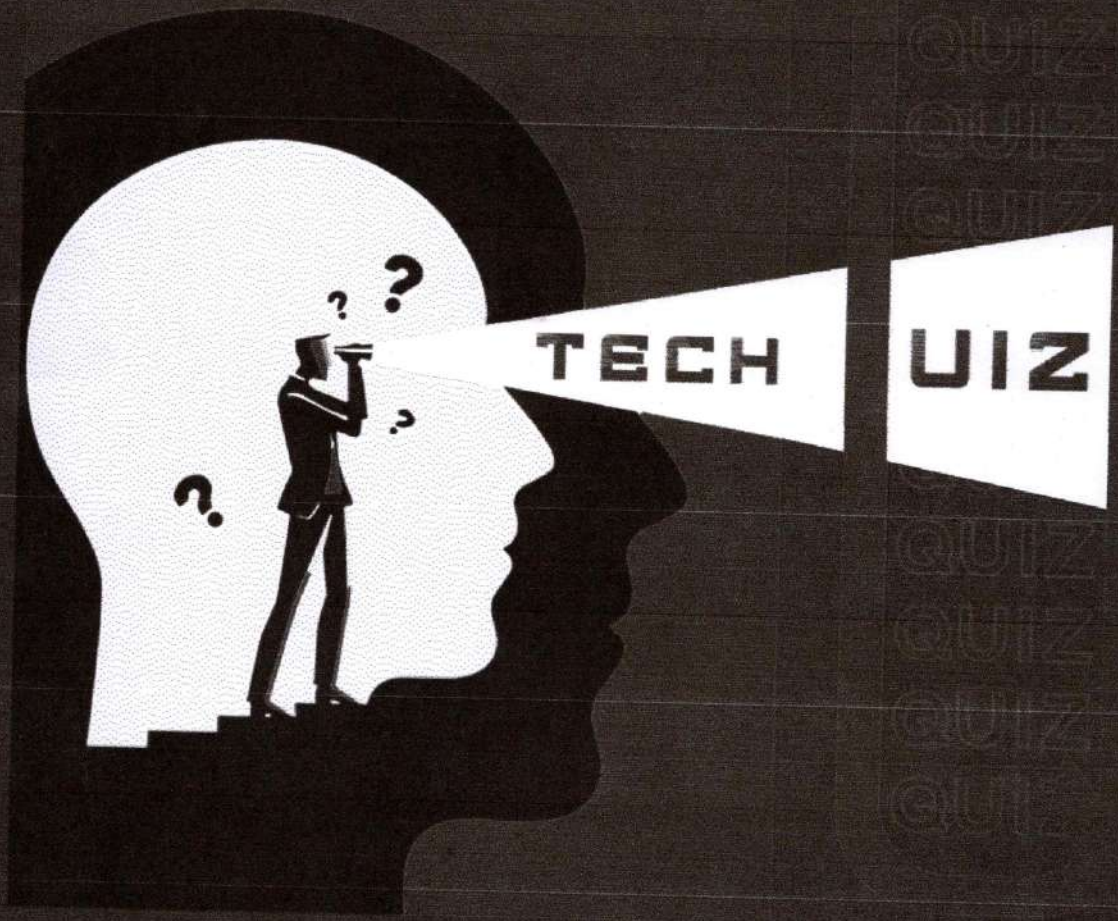
Department of Electrical and Electronics Engineering



SCAN TO REGISTER

PRABHA CHANDRAN : 9961657704

DYUTHI

ASWATHI : 81138 15026

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KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

DYUTHI'23 - REPORT

" DYUTHI " was organised as a part of National level TECHFEST **"UDBHAVA" 23** by the department of Electrical and Electronics Engineering, from 27 April 2023 to 29 April 2023. The events are started on 28th April with project EXPO **"TECHZITE"** ,given an opportunity for the students to showcased their innovative ideas, technical skills and creativity which includes home automation system, electric train, line tracking robot, hydroelectric power plant model, etc. On the same day conducted a KSEB EXPO which includes different type of cables, insulators, measuring instruments etc. , The high light of DYUTHI is the " **shockaeronz**" a high voltage shock room, experienced high voltage electric shock. On 29th April **"LOGIQ" ,** technical quiz was conducted with 4 level rounds, students from various college participated the competition and winner has given cash prize.

Different exciting fun game was conducted **car maze ,blind circuit, jigzo puzzles**

HOD

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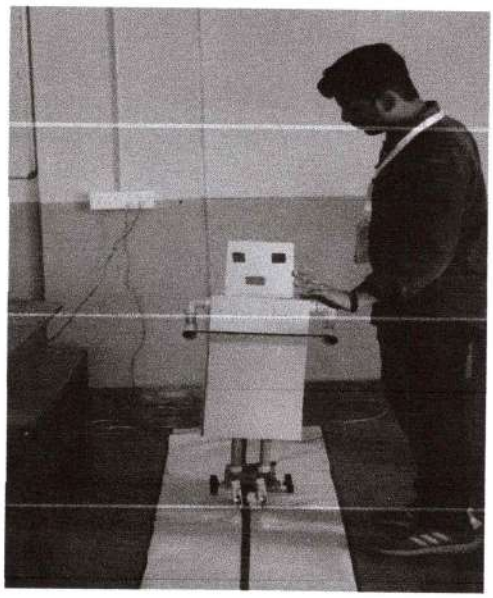
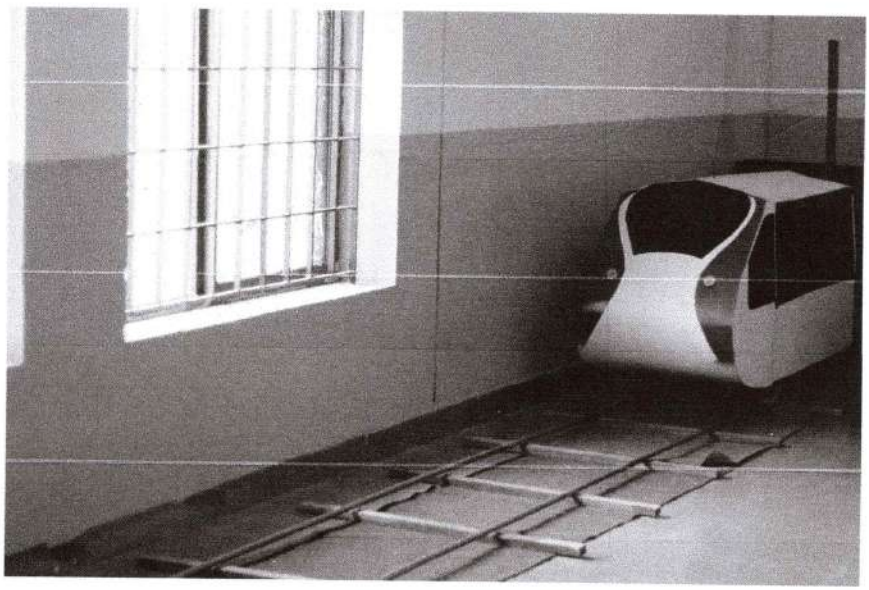
KANNUR





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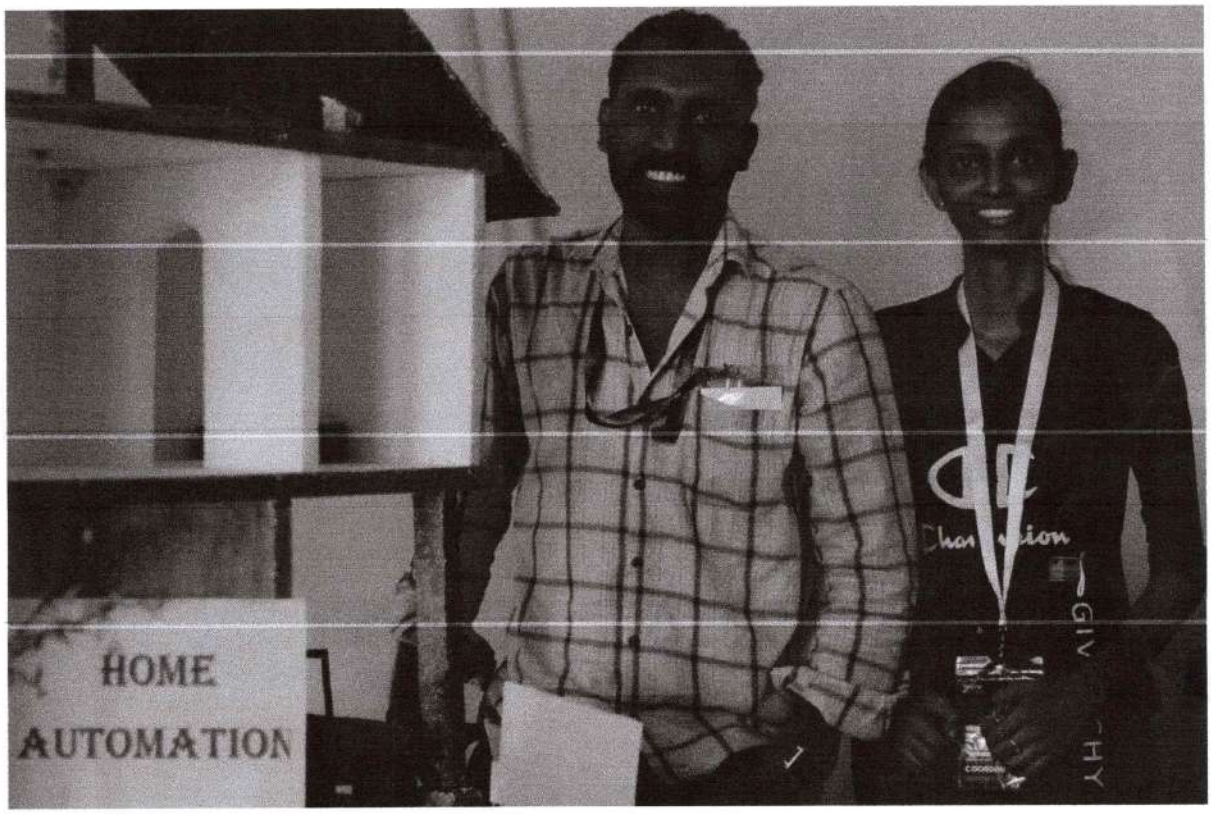

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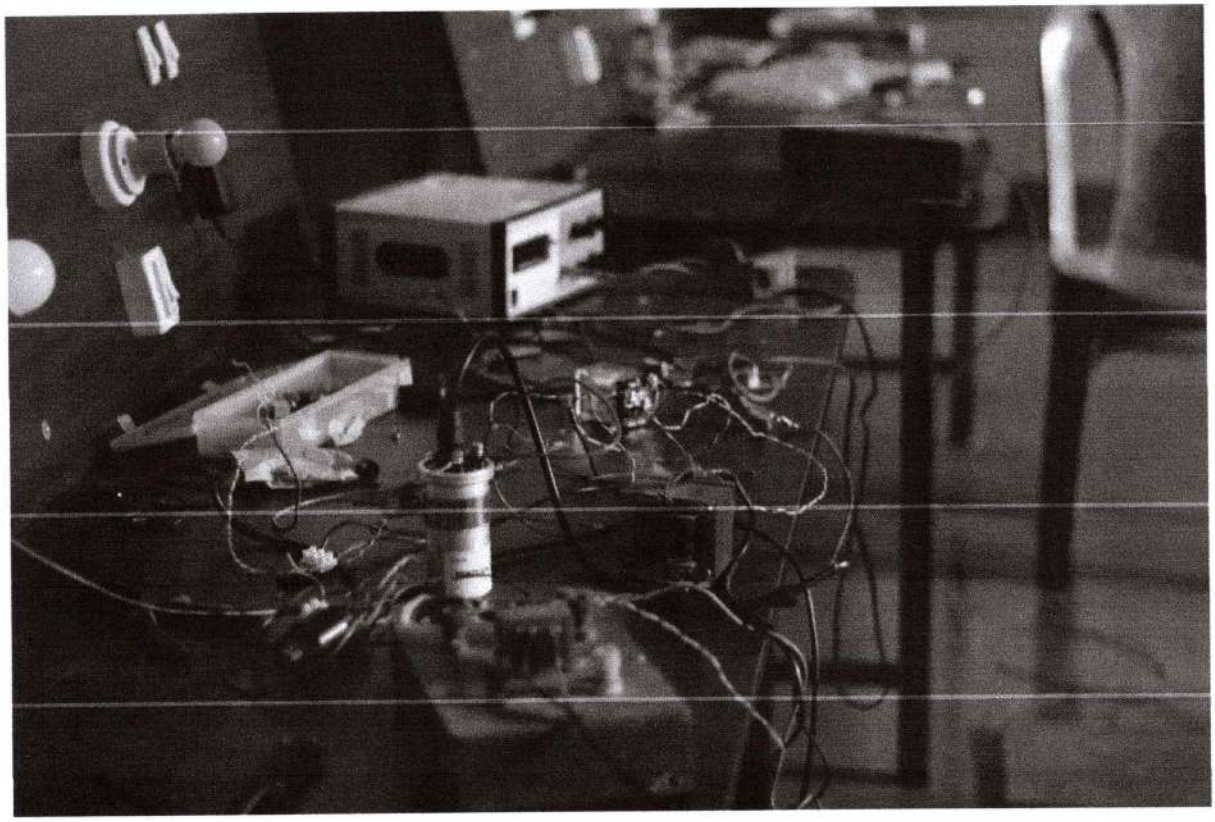

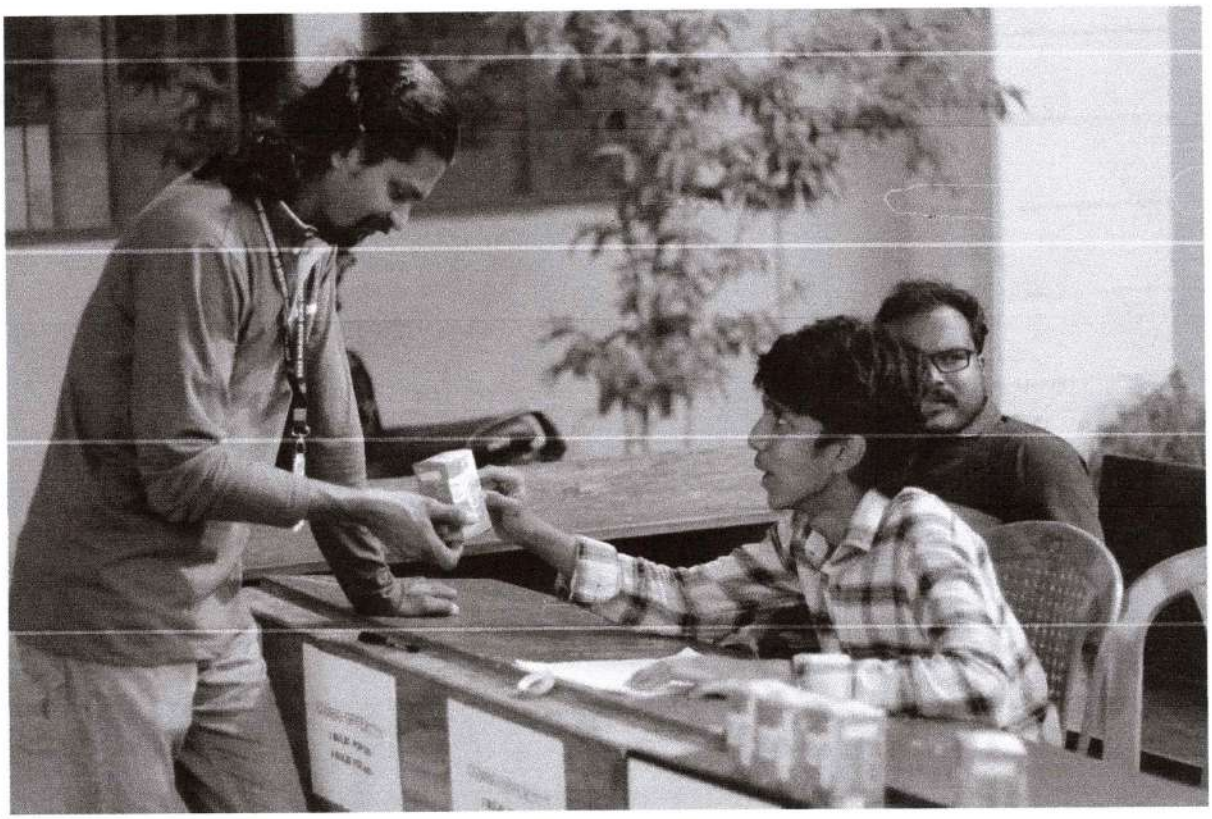

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KANNUR

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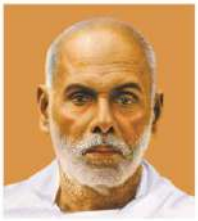

TECH FEST

DEPARTMENT OF MECHANICAL ENGINEERING

SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY PAYYANUR
(Promoted by Sree Bhakthi Samvardhini Yogam, Taliparamba, Kannur)

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PROJECT PRESENTATION

KSRTC EXPO
BSNL EXPO
KSEB EXPO

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SNGCET invites you to the National Level Tech Fest UDBHAVA.
A fest like never before.
Join us on this occasion for exciting competitions and stunning displays of skill & technology.
The dates are finally here!!
So, mark your calendars, and we shall see you from April 27th to April 29th 2023

CONTACT US

EVENT CO-ORDINATORS

JISHNU : 8289938856
MEERA : 9495336283
MANU : 9048355504
SHIBIN : 9400475139

SCAN HERE

UDBHAVA

NATIONAL LEVEL TECHFEST

27 | 28 | 29
APRIL
2023

Dr. LEENA A V
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY
PAYYANUR, KANNUR

udbhava.sngcet.org

ABOUT

Sree Narayana Guru College of Engineering & Technology, one of the prestigious technical institutions in North Malabar, was established in 2003 . The Engineering college is fully equipped to meet the rising demands for greater facilities in the scenario of higher education . Since its inception, it has been true to do the mission and the prophetic vision of the great Saint Sree Narayana Guru . With its emphasis on quality education augmented by exposure and training in other individual skills, the institute's focus is on creating individuals who are true professionals .

UDBHBAVA

Udbhava is an event that celebrates and showcases the latest advancements in technology. It features a wide range of activities, like technical expos, workshops, project presentations and various technical competitions.
Attending the tech fest can be a great way to learn about the latest trends in technology and to connect with like-minded individuals. .

EVENTS

- CIRCUTRIX
- ENGINE OVERHAULING
- MIX DESIGN WORKSHOP
- ROBO-MANIA
- LOGIQ
- CONNEXION
- CLUE-MINATI
- TECHZITE
- ECLAIRAGE
- BLUE PRINTS
- SHOKAERONZ

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SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/34/2023 **12-04-2023**

OFFICE ORDER

The Annual Tech fest of the college **UDBHAVA** organised by the Departments of CE, ME, EEE and ECE is scheduled to be held on 27th, 28th and 29th April 2023. The HODs of the respective Departments shall be the General convenors of the Tech fest.

The other members of the organising committee are as given below:

Faculty Coordinators:

- Mr. Manu C
- Ms. Rinsha T V

} EEE Dept

- Mr. Jishnu V N
- Mr. Athul Raj P P

} ME Dept

- Mr. Shibin B
- Ms. Pooja K P

} CE Dept

- Ms. Abhaya D K
- Ms. Meera M

} ECE Dept

- Mr. Abhirosh K – S&H Dept

Finance Management:

- ✓ Ms. Mary Sonia George, HOD CE
- ✓ Dr. Sudin Chandran , AP ME

PRINCIPAL

Copy to:

1) All members

2) Dean/HoDs /Faculty/Staff

2) File

4) President/ Secretary for kind information

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SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

SNGCET/CIR/37/2023 **18-04-2023**

OFFICE ORDER

The Annual Techfest 'UDBHAVA' is scheduled to be held from 27th April to 29th April 2023. The following Committees are hereby constituted to coordinate the Techfest event.

FINANCE COMMITTEE

1) Ms. MARY SONIA GEORGE B - Head
2) Dr. SUDHIN CHANDRAN
3) Ms. VANI R
4) Ms. SHAMYA SUKUMARAN M
5) Mr. DIVYATHEJ M V
6) Ms. PRABHA CHANDRAN

REFRESHMENT COMMITTEE

1) Ms. BINDIYA M C - Head
2) Mr. DHANARAJ K
3) Mr. VAISHAKH M NAYANAR
4) Ms. CHAITHANYA K P
5) Mr. AKHIL.K.C
6) Mr.RAVEESH KUMAR C P

PROGRAMME COMMITTEE

1) Mr. ABHILASH KRISHNAN T.K - Head
2) Ms. SHILPA VALSAKUMAR
3) Mr. MANU C
4) Mr. ATHUL RAJ P P
5) Mr. SHIBIN.B
6) Ms. ABHAYA D K

STAGE COMMITTEE

1) Dr. SUSAN ABRAHAM - Head
2) Mr. SHARATH CHANDRA V
3) Mr. RAKESH A K
4) Mr. ABHIROSH K
5) Mr. VILAS P
6) Mr. RAHUL A M
7) Ms. RISHNA K RAMAN
8) Mr. PRADEEP T V
9) Mr. ROHITH M

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EXPO COMMITTEE

1) Mr. JACOB THOMAS - Head
2) Ms. SARITHA SASINDRAN
3) Ms. MEERA M
4) Mr. SHAHITH P
5) Mr. GANGADHARAN A
6) Mr. SREERAJ T K
7) Ms. REEBA MARIA

PROJECT PRESENTATION

1) Ms. LEENA NARAYANAN - Head
2) Mr. RAHUL C G
3) Ms. ARCHANA C P
4) Ms. REVATHI P
5) SREEJITH

RECEPTION & HOSPITALITY

1) Ms. ASWATHI SREEJITH - Head
2) Ms. ARCHANA S
3) Ms. RINSHA T V
4) Ms. NIMMITHA MURALI

PUBLICITY COMMITTEE

1) Mr. JISHNU NAMBOODIRI V N - Head
2) Ms. THRISHNA S
3) Mr. MANU C
4) Ms. POOJA K P
5) Mr. RAHUL C G
6) Ms. ASWATHI K

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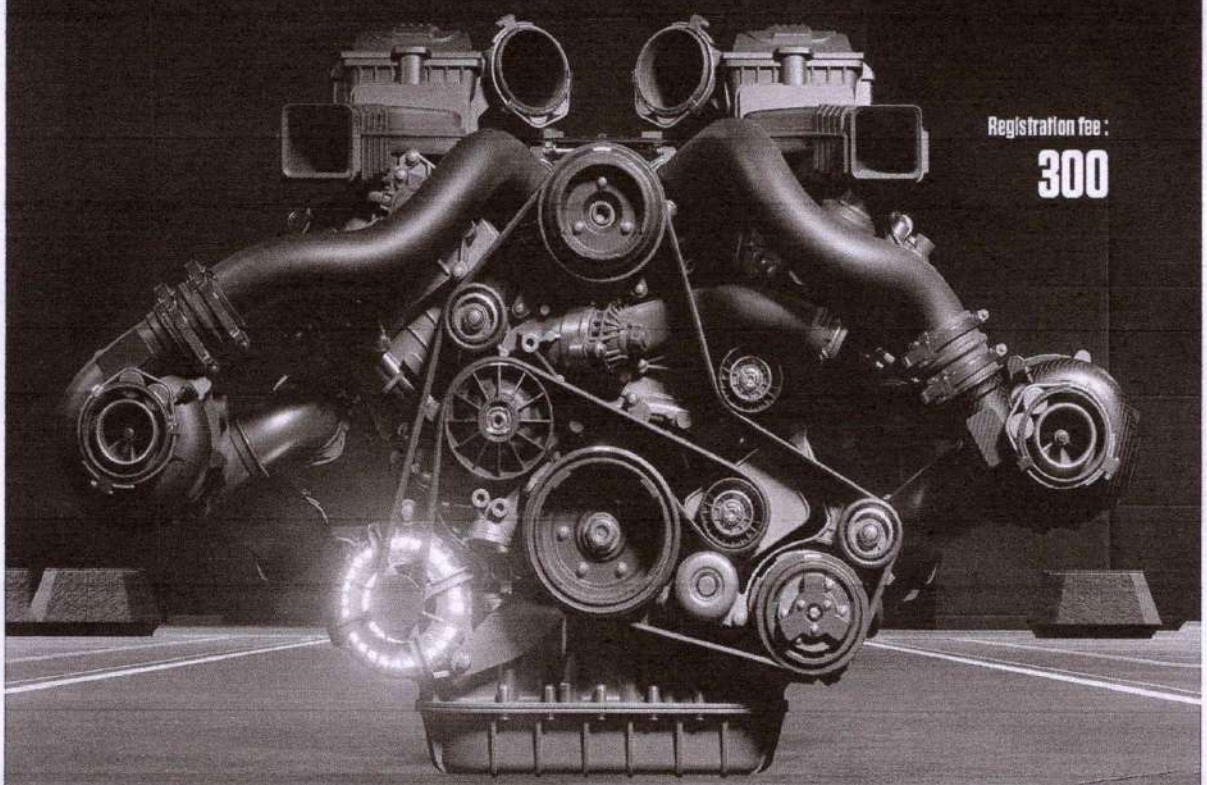
UDBHAVA

SREE NARAYANA GURU COLLEGE OF ENGINEERING
AND TECHNOLOGY PAYYANUR

Department of Mechanical Engineering

ENGINE OVERHAULING WORKSHOP



Registration fee :
300

Contact :
Athul : 9497569602
Sreehari : 8590078348

29/04/2023

YANTRA

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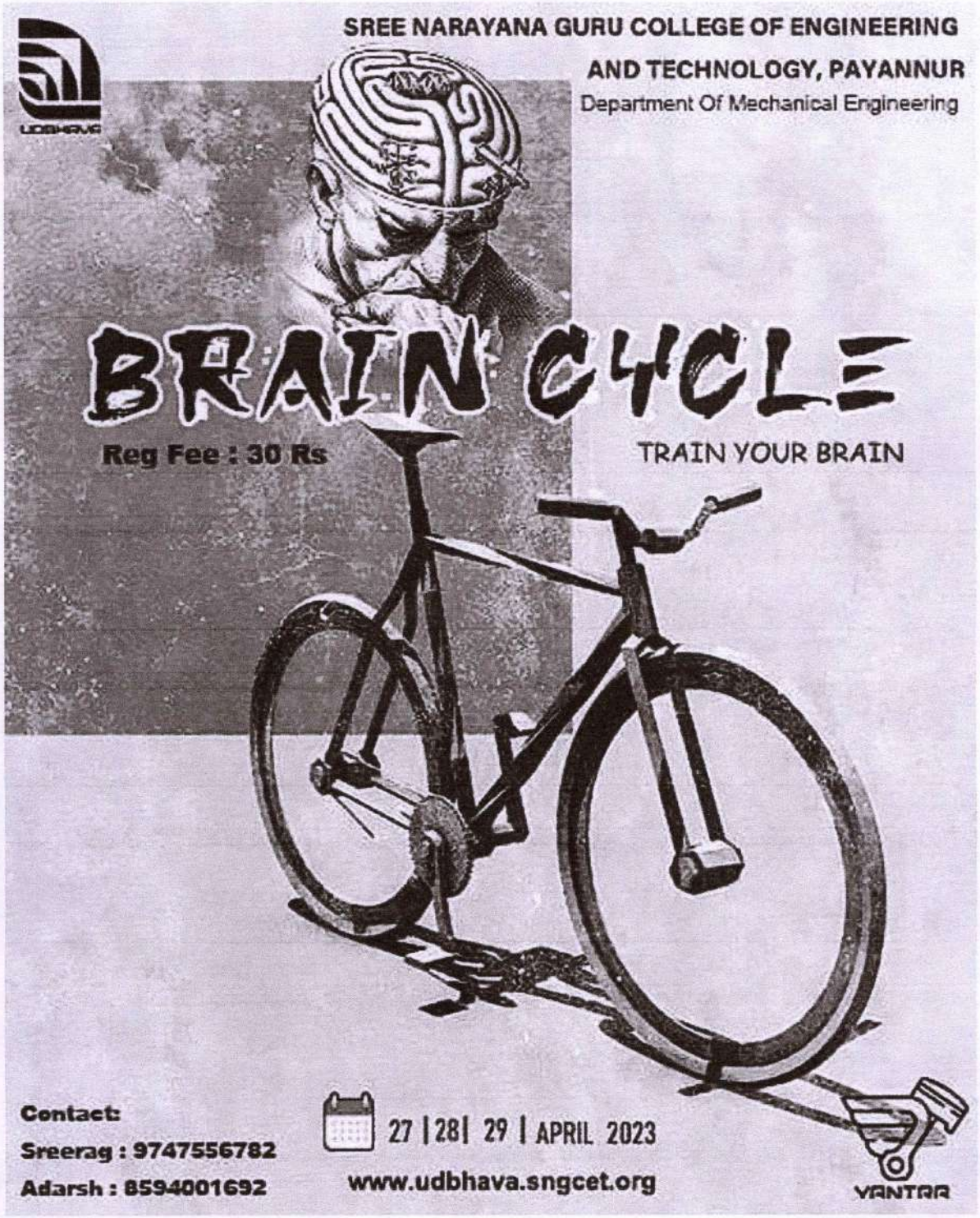

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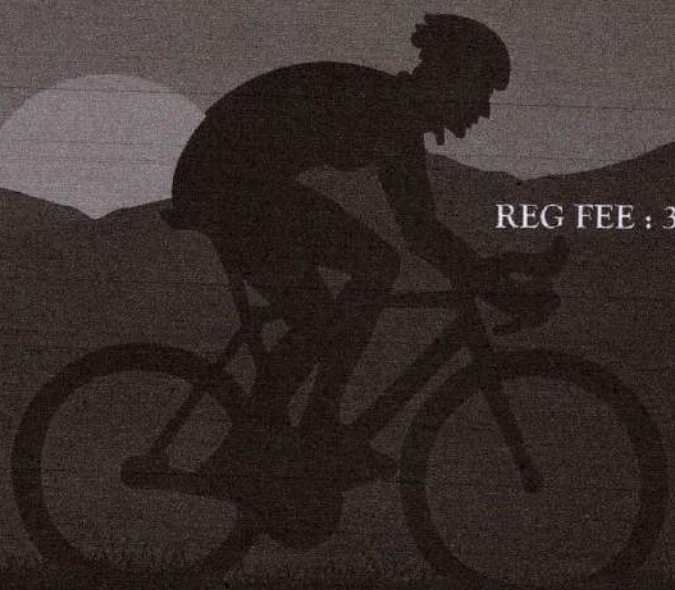
UDBHAVA

SREE NARAYANA GURU COLLEGE OF ENGINEERING
AND TECHNOLOGY, PAYANNUR
DEPARTMENT OF MECHANICAL ENGINEERING

SLOW CYCLING RACE

SLOW AND STEADY WINS THE RACE



REG FEE : 30 Rs

27/04/2023
3:00 PM

Contact :

Mishal : 8139059322

Ashwin PP: 8157857679

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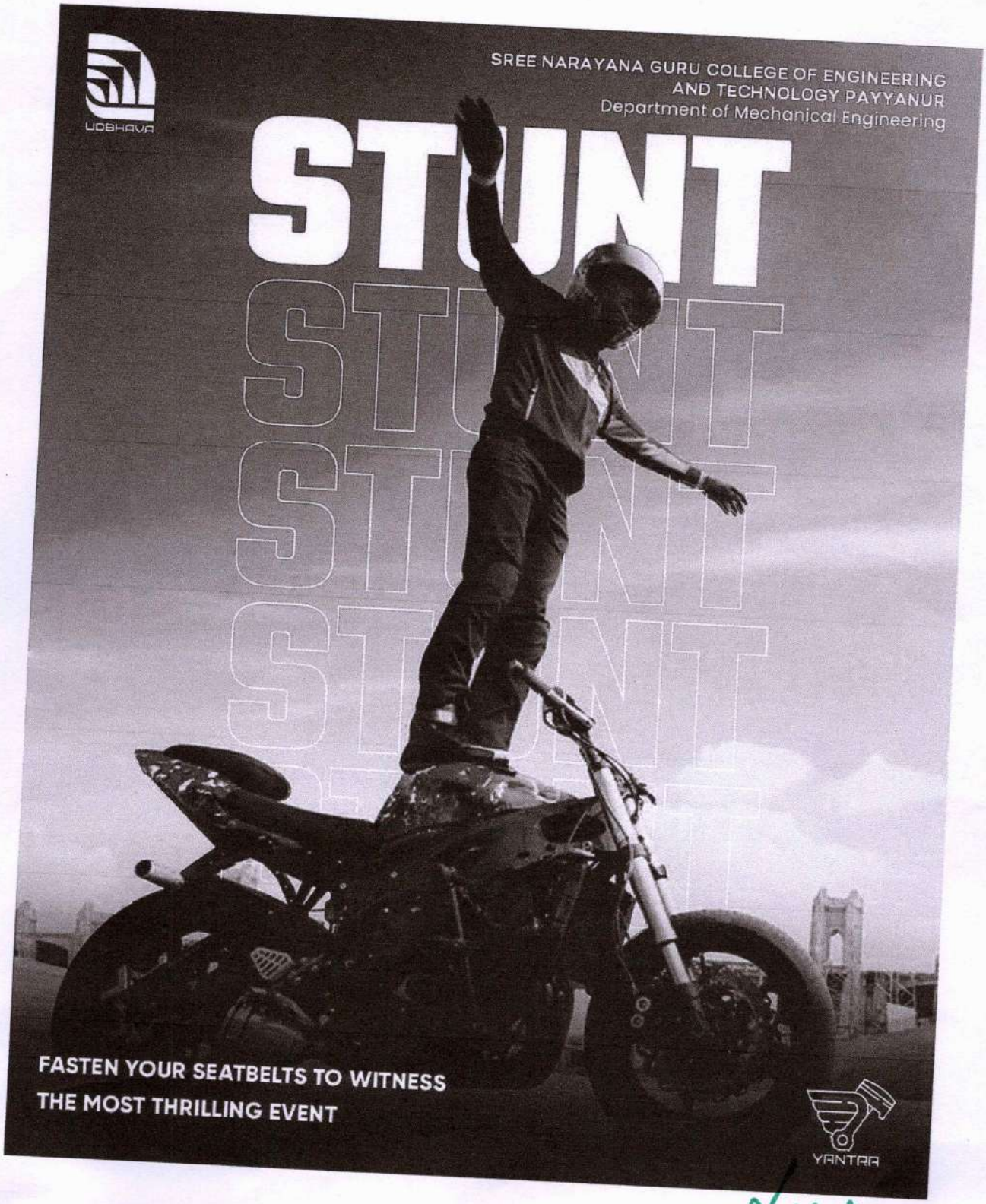

LEENA A. V.
PRINCIPAL
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ENGINEERING & TECHNOLOGY PAYYANUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

DEPARTMENT OF MECHANICAL ENGINEERING -

YANTRA

UDBHAVA–NationalLevelTechFest

RULESANDREGULATIONS

1. GENERALRULES

- Allparticipantswillbeprovidedwithparticipationcertificates.
- Theregistrationfeeshouldbepaidtothefollowingaccountandthetransactiondetail sshouldbe attached.
- AccountNumber:**143901000017385**
- IFSC:**IOBA0001439**
- NameoftheBank:**Indian Overseas Bank**
- NameoftheBranch:**Payyanur**
- ReceiptName:**Mechanical Engineering SNGCET**

2. ENGINE OVERHAULING

- DateandTime:**29/04/2023, 09:30 AM**
- Registrationfee:Rs 300/-
- IndividualParticipation
- Read and follow all instructions given in work cards.
- Only use original spare parts.
- Only use appropriate tools.
- Use safety shoes and protective gears.
- TheWorkshopwillbeconductedbyTechsun.
- LinkforRegistration:https://forms.gle/YhpQ7DLgGX3LtEBf6
- Coordinators:
  - Athul: 9497569602 Sreehari: 8590078348

Leena

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3. PITSTOP MASTER

- Date and Time:**28/04/2023**
- Registration Fee:**Rs 30/-**
- The participants should complete the task within a span of time.
- Participants must conduct themselves in a sportsmanlike manner and abide by the codes of conduct or fair play rules established by the event organizers.
- Wear shoes and other protective gears.
- Link of registration:https://forms.gle/EGfPFDU5keogUen59
- Coordinators:

  Majid V V: 7994492373 Mohammed Shad: 8547544753

SLOW CYCLE RACE

- DateandTime:**27/04/2023 ,03:00 PM**
- Registrationfee:**Rs 30/-**
- The distance of the race course is predetermined and clearly marked, and the participants should stay within these boundaries throughout the race.
- The participants should not touch the ground with their feet, hands or any other part of their body during the race, if so, they may be disqualified.
- Participants should not intentionally obstruct or interfere with other riders, doing so may result in disqualification.
- LinkforRegistration:https://forms.gle/C9KEsa9gWWZpZTiK8

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4. BRAIN CYCLE

- DateandTime: **27,28&29/ 04/2023**
- Registrationfee: **Rs 30/-**
- The objective is to complete the race course.
- The distance of the race course is predetermined and the participants should stay within these boundaries throughout the race.
- The participants should not touch the ground with their feet, hands or any other part of their body during the race.
- LinkforRegistration:https://forms.gle/MtWDQk6tSU3cLDDs8
- Coordinators:
  - Sreerag: 9747556782 Adarsh P: 8594001692

****

(HOD ME)

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REPORT ON TECHFEST PROGRAMMES BY DEPARTMENT OF MECHANICAL ENGINEERING

-YANTRA-

In association with national level Tech fest 'UDBHAVA-2023' held on 27th, 28th and 29th April 2023, Departmental Technical programmes are conducted under the banner of 'YANTRA' for Mechanical Engineering Department.

Various interesting technical programmes, workshops and games are conducted as per the schedule given below.

DATE	EVENTNAME	SESSION
27.04.2023	Project Presentation	FN, 11:30AM
27.04.2023	Slow cycling	AN, 03:00 PM
28.04.2023	Pit stop Master	Full day
28.04.2023	Bike stunt	AN, 04:00 PM
29.04.2023	Engine Overhauling	AN 9.30 AM

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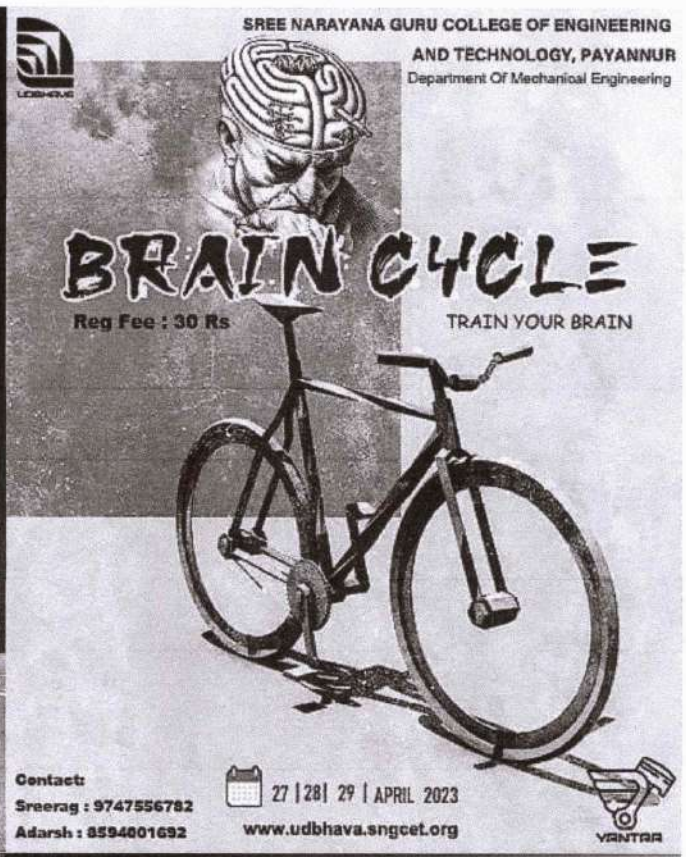

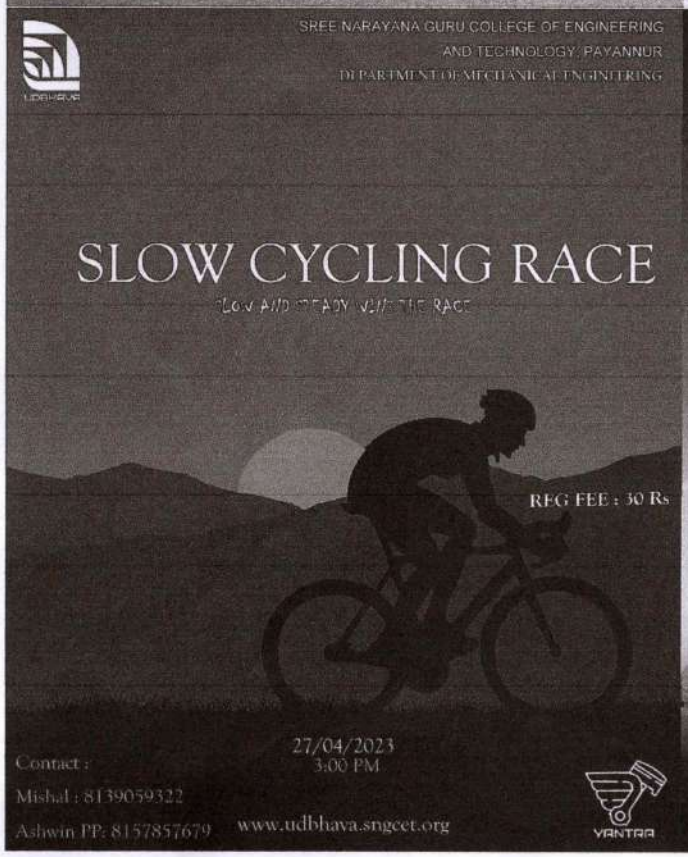

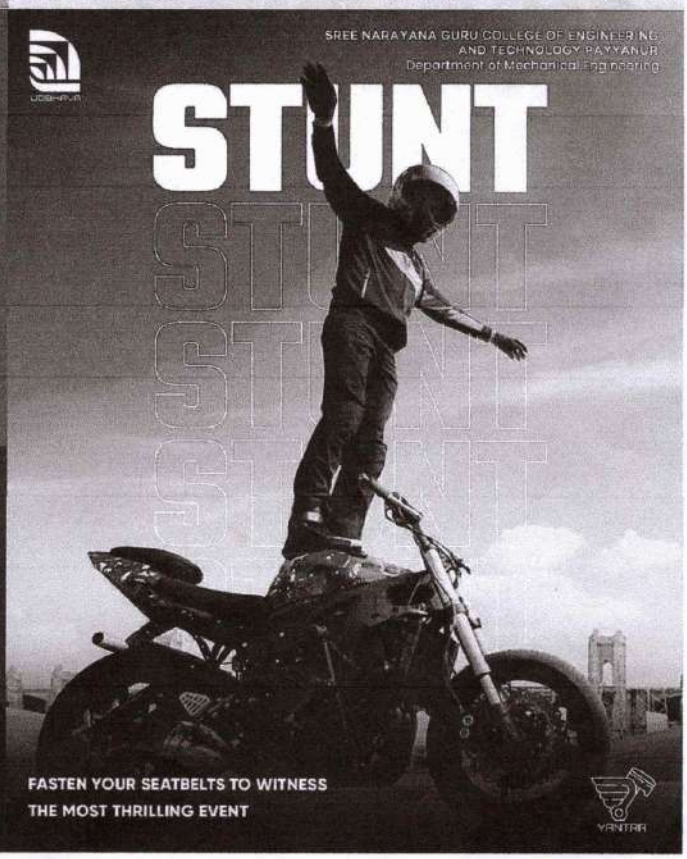

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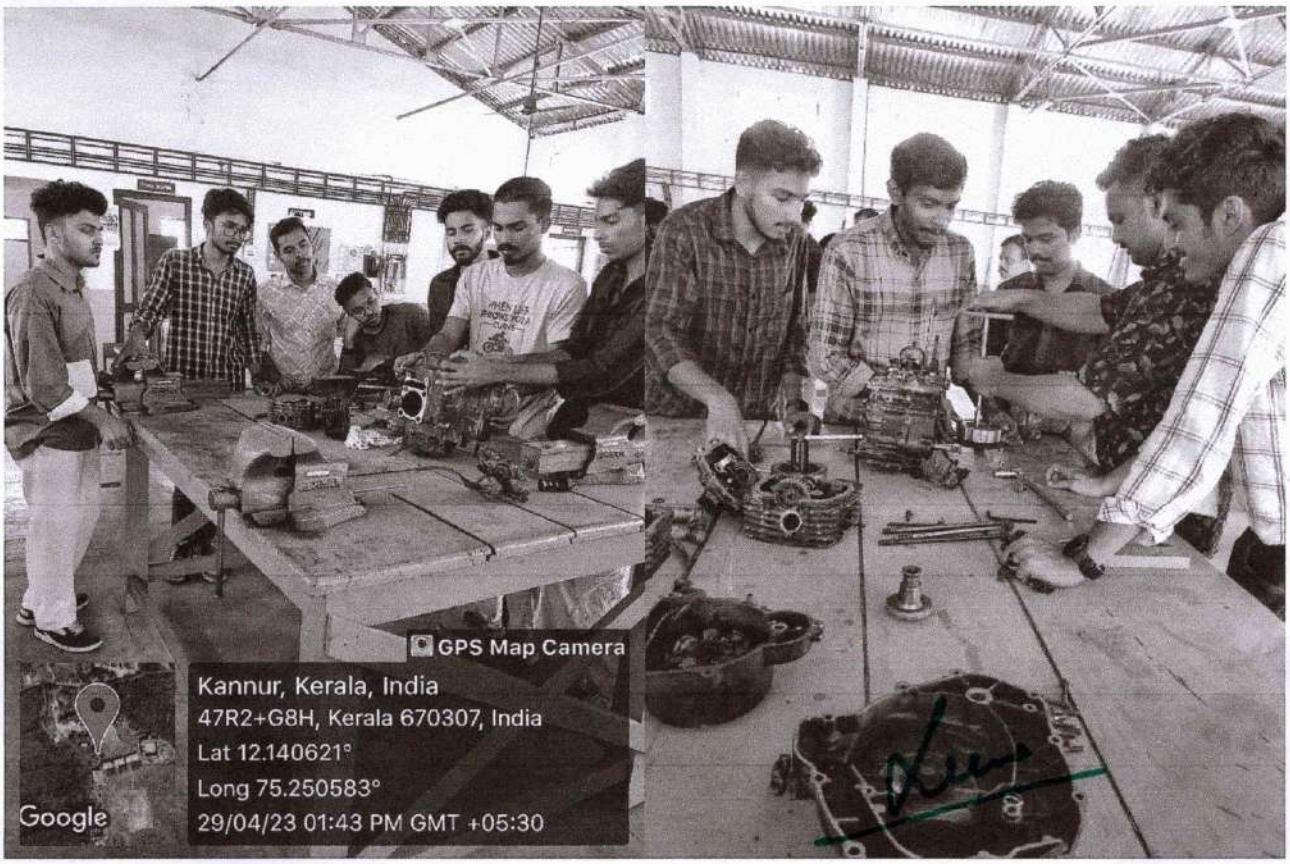
IC ENGINE SURGERY- ENGINE OVERHAULING WORKSHOP

One of the most interesting workshops was IC Engine Surgery – Engine overhauling workshop headed by Team Tech Sun Pvt. Ltd. 40 students registered and participated in a full day hands on training workshop held on 29th April 2023.

In the "IC engine surgery workshop", students get first-hand experience by dis- mantling and assembling a real 4 stroke IC Engine. The hands-on training will make the students explore the knowledge about the design, components, and materials inside the IC engine.

It's a one full day session consists of expert theory class on automobile parts and engine working cycle by Mr. Sharath from Tech sun. Theory Session consists ofPrinciple of IC engine, Basic Components of Engine, Basic Nomenclature, Classification of Engines Operation inside the engine, Basics of Power transmission Spark Plug and fuel injector, Introduction to Alternative fuels, History of automobile, engines, classification. Working cycle, strokes (2 stroke and 4 stroke), Engine Classification - fuel, stroke, CC, arrangement of pistons etc., Components of IC engine, functions, materials, Diesel engines v/s petrol engines, Real time working - animations.

It is followed by hands own session on 4 stroke Bajaj pulsar DTSI engine dismantling and assembling as a team of maximum 8 members. Each participant involved in hands on session with so much interest and enthusiasm. The workshop concluded at 4.30 PM



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BIKE STUNT

One of the main attractions in the Tech fest was the thrilling bikes stunt. It is done by Team DBZ sponsored by Dept of Mechanical Engineering on 28/04/2023 at 4.00 PM. Riders with specially designed bikes, exhibited their dare devilish skills in the college. The stunts lasted for 1.5Hours, during which different drifting, wheeling and other risky stunts.

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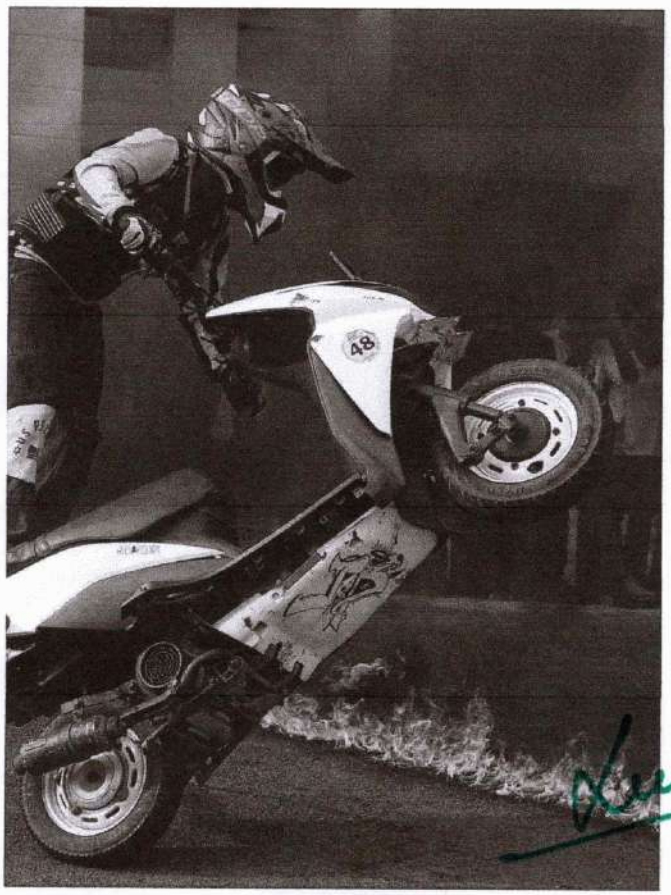

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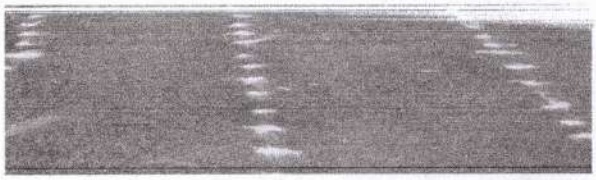
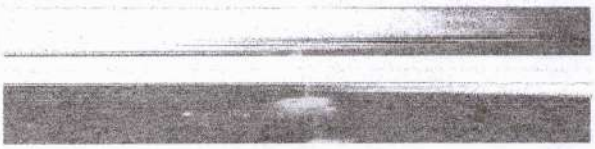
PROJECT PRESENTATION

It is an event common for all departments and students from various streams participated and presented their project work .

SLOW CYCLING

One of the games organized by Dept of Mechanical Engg. was slow cycling. It was one of the interesting game session of the Tech fest and total 40 participants performed in slow cycling. It was conducted on 27th April 2023, AN session at 3.00 PM. Registration fee was Rs 30/-Winner was awarded a cash prize of Rs 300/-





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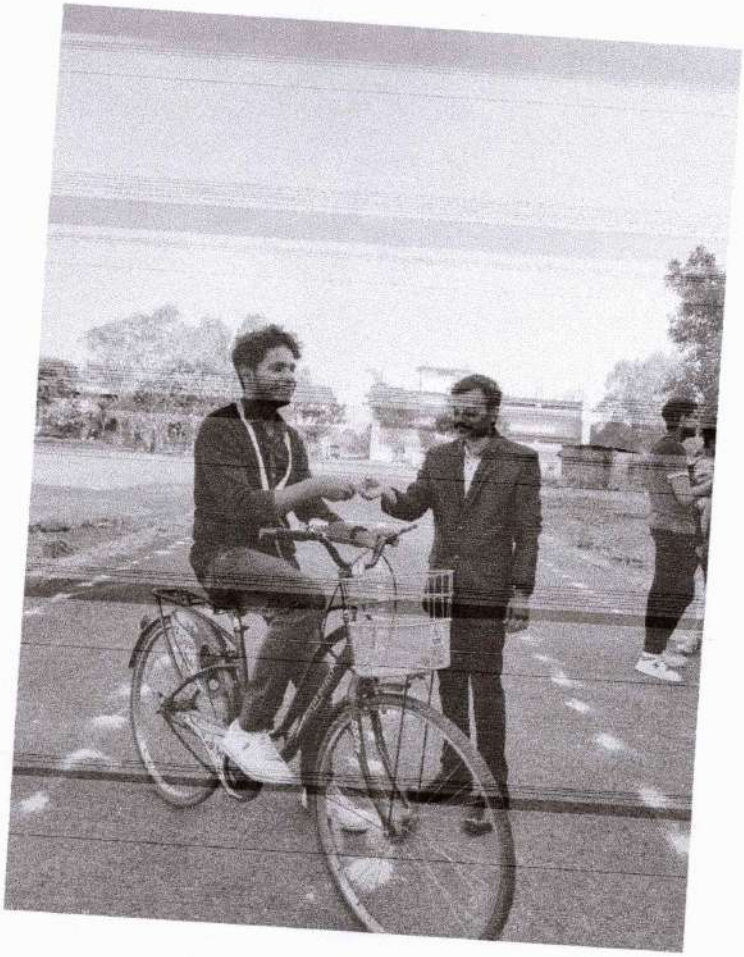

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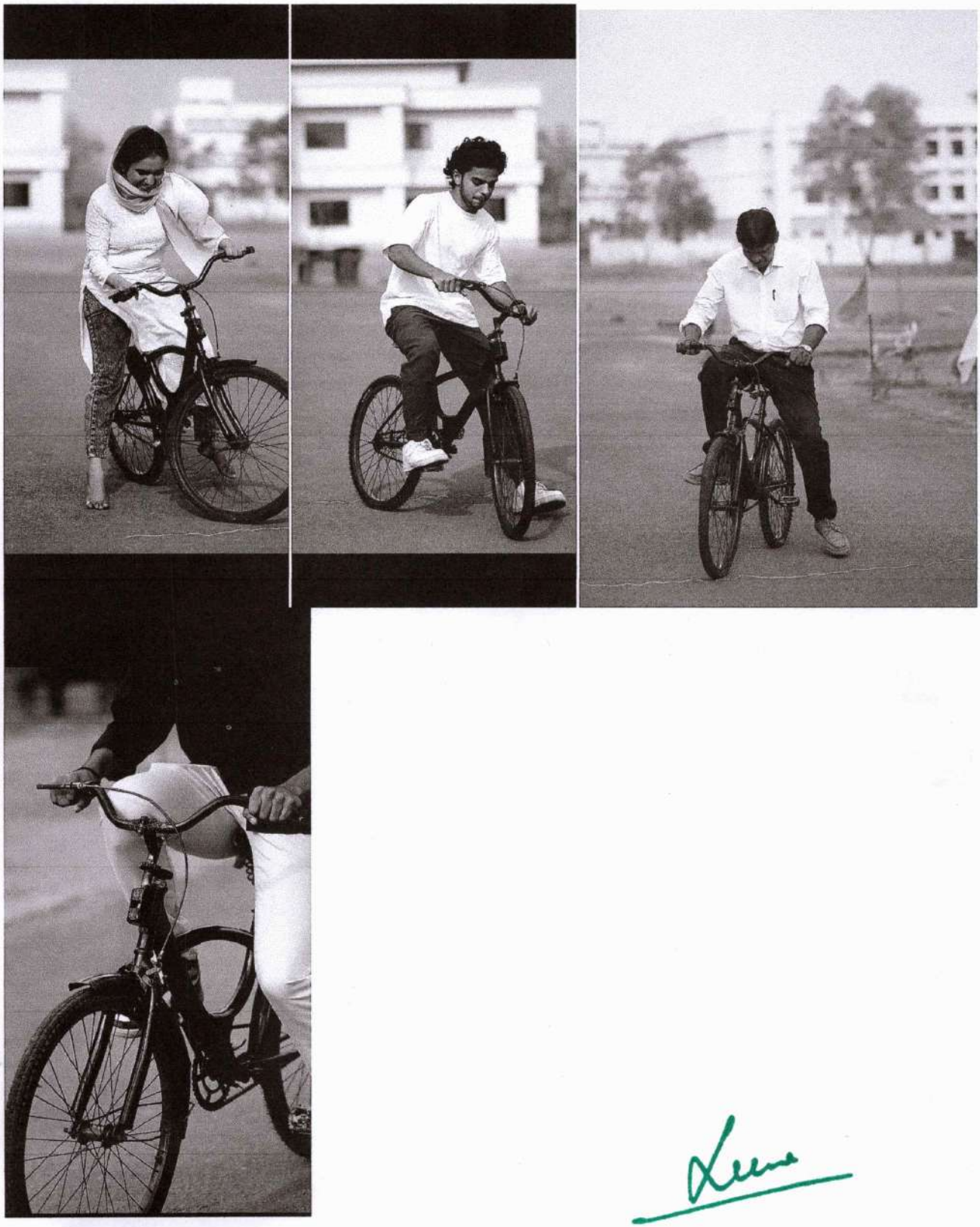
BRAIN CYCLE

It was another interesting game session in which cycle moves to opposite direction in which we turns. So many students and faculties participated in the game conducted on 29th April 2023 at 4:00 PM



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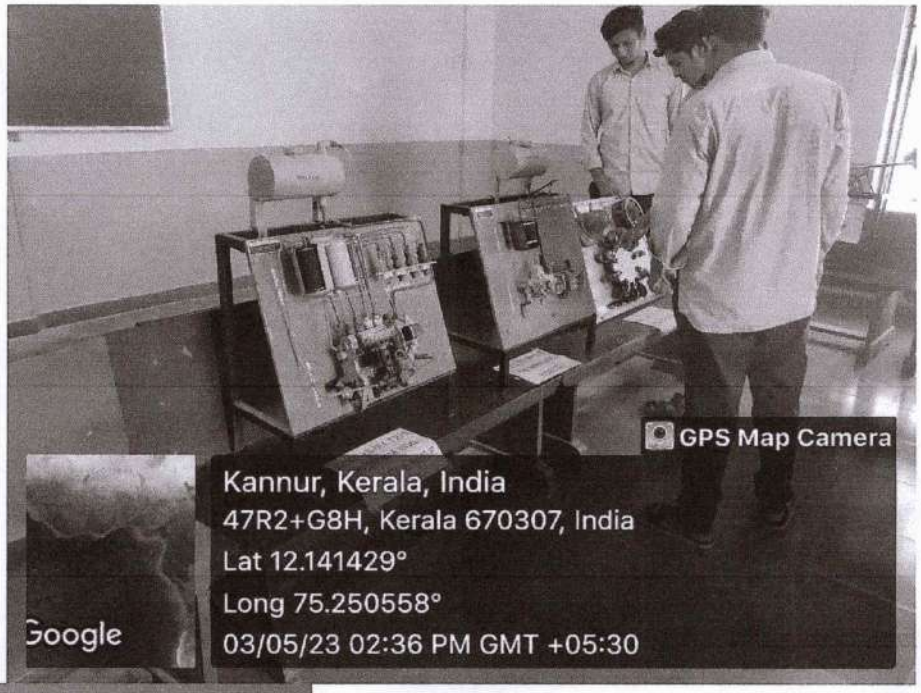
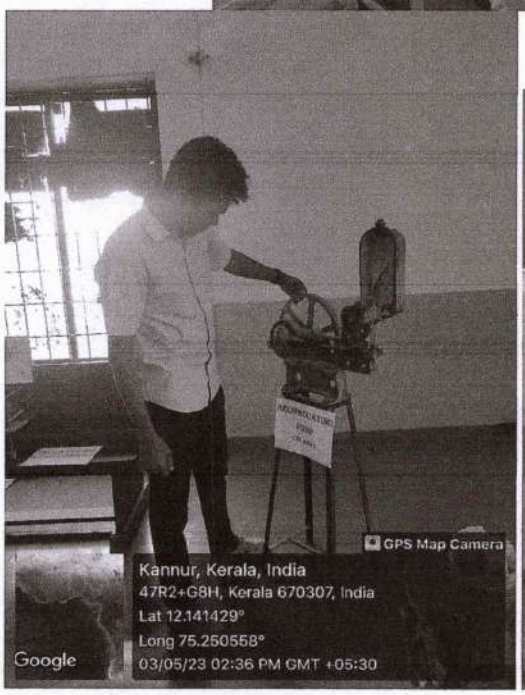
ROYAL SHOW – MECHANICAL EXHIBITION

An exhibition is conducted on the 3 days of Tech fest show casing different mechanical equipments , machineries, instruments and some working models of project.





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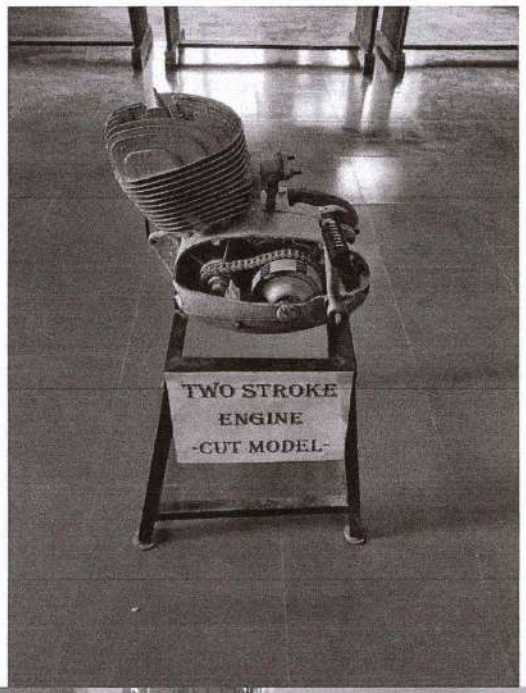

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CERTIFICATE OF ACHIEVEMENT

Awarded to

Mr. SHIBIN RAJEEVAN T P
(Reg. No. SNC21ME009, Dept. of Mechanical Engineering)

This certifies participation in technical workshop titled "IC Engine Surgery" held on April 29, 2023 at Sree Narayana Guru College of Engineering and Technology, Payyannur.

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HOD
SNGCET

Principal
SNGCET

Director
Techsun Education Catalyst Pvt. Ltd.